For Research Use Only

LYPLA3 Polyclonal antibody Catalog Number: 10863-2-AP 1 Publications

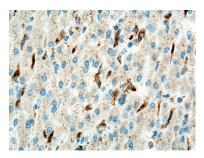


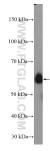
| GenelD (NCBI): Recommended Dilution entration: 600 ug/ml by 23659 WB 1:500-1:2000 UNIPROT ID: IHC 1:50-1:500 Q8NCC3 Full Name: phospholipase A2, group XV Calculated MW: Catalog Number: 47 kDa Observed MW: 42-57 kDa Catalog Number: 9Positive Controls: A WB : mouse spleen tissue, mouse kidn ations: IHC : human liver cancer tissue, fifcity: Se S: Suggested antigen retrieval with bh 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphir release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | Basic Information | Catalog Number: 10863-2-AP | GenBank Accession Number: BC011640 | Purification Method: Antigen affinity purification |
|--|---|---|---|---|
| UNIPROT ID: Q8NCC3 Full Name: phospholipase A2, group XV Calculated MW: Catalog Number: 47 kDa Observed MW: 42-57 kDa cations: Positive Controls: SA WB: mouse spleen tissue, mouse kidn ations: IHC : human liver cancer tissue, ificity: se s: suggested antigen retrieval with bH 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphir release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | | Size: 150ul , Concentration: 600 ug/ml by Nanodrop; Source: | | Recommended Dilutions: WB 1:500-1:2000 |
| UNITED Q8NCC3 Full Name: phospholipase A2, group XV Calculated MW: Catalog Number: 47 kDa Observed MW: 42-57 kDa cations: Positive Controls: SA WB : mouse spleen tissue, mouse kidn ations: IHC : human liver cancer tissue, fifcity: se s: suggested antigen retrieval with of 9.0; (*) Alternatively, antigen how be performed with citrate 6.0 konamed as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-0-acyl-N-acetylsphir release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID: 11790796). | | | | |
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| phospholipase A2, group XV Calculated MW: Catalog Number: 47 kDa Observed MW: 42-57 kDa cations: Positive Controls: SA SA Ations: HC : human liver cancer tissue, mouse kidn ations: HC : human liver cancer tissue, ifficity: se s: suggested antigen retrieval with bH 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphin release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID: 11790796). | | | Q8NCC3 | |
| Catalog Number: 47 kDa Observed MW: 42-57 kDa cations: Positive Controls: SA WB: mouse spleen tissue, mouse kidn ations: HC: human liver cancer tissue, ificity: se s: suggested antigen retrieval with of 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphir release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | | Rabbit | | |
| Catalog Number: 47 kDa Observed MW: 42-57 kDa cations: Positive Controls: SA WB: mouse spleen tissue, mouse kidn ations: IHC: human liver cancer tissue, ificity: se sc So named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-0-acyl-N-acetylsphir release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | | Isotype: IgG | Calculated MW: | |
| Observed MW: 42-57 kDa cations: Positive Controls: GA WB: mouse spleen tissue, mouse kidn IHC: human liver cancer tissue, ificity: HC: human liver cancer tissue, se S: suggested antigen retrieval with bit 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-0-acyl-N-acetylsphin release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | | - | | |
| 42-57 kDa A2-57 kDa Positive Controls: A WB: mouse spleen tissue, mouse kidn IHC: human liver cancer tissue, IHC: human li | | AG1304 | | |
| A WB : mouse spleen tissue, mouse kidn ations: IHC : human liver cancer tissue, ifficity: se s: suggested antigen retrieval with bH 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphin release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | | | | |
| ations: IHC : human liver cancer tissue, ifficity: se s: suggested antigen retrieval with bH 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphin release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | Applications | Tested Applications: | Positive | Controls: |
| Inc. : numan tiver cancer tissue, ifficity: se s: suggested antigen retrieval with bH 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphin release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | apprications and a second s | WB, IHC, ELISA | WB : mo | use spleen tissue, mouse kidney tissue |
| se s: suggested antigen retrieval with bH 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 lso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphin release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). Pubmed ID Journal Age | | Cited Applications: IF | IHC : hu | man liver cancer tissue, |
| suggested antigen retrieval with bH 9.0; (*) Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphin release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | | Species Specificity: human, mouse | | |
| Alternatively, antigen hay be performed with citrate 6.0 Iso named as LYPLA3 and belongs to the AB hydrolase superfamily. It has transacylase phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphir release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). | | Cited Species: human | | |
| phospholipase A2 activity. PLA2G15 catalyzes the formation of 1-O-acyl-N-acetylsphir release of a lyso-phospholipid. It can be detected as 42-47 kDa and 57 kDa due to the N (PMID:11790796). Pubmed ID Journal Ap | | | vely, antigen | |
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| ngues 38853929 bioRxiv IF | Background Information | independent phospholipase A2 activ | ity. PLA2G15 catalyzes the forma | tion of 1-O-acyl-N-acetylsphingosine and |
| | Background Information | independent phospholipase A2 activ concomitant release of a lyso-phosph modification (PMID:11790796). | ity. PLA2G15 catalyzes the forma holipid. It can be detected as 42-4 | tion of 1-O-acyl-N-acetylsphingosine and |
| | Background Information | independent phospholi | pase A2 activ | pase A2 activity. PLA2G15 catalyzes the forma |
| | e Publications | independent phospholipase A2 activ concomitant release of a lyso-phosph modification (PMID:11790796). Author Pu Neuza Domingues 38 Storage: Stora at -20°C. Stable for one year aft | ity. PLA2G15 catalyzes the forma holipid. It can be detected as 42-4 ibmed ID Journal 8853929 bioRxiv | tion of 1-O-acyl-N-acetylsphingosine and 7 kDa and 57 kDa due to the N-glycosylar Application |
| | otable Publications | independent phospholipase A2 activ concomitant release of a lyso-phosph modification (PMID:11790796). Author Pu Neuza Domingues 38 Storage: Storage: Storage Buffer: | ity. PLA2G15 catalyzes the forma holipid. It can be detected as 42-4 ibmed ID Journal 8853929 bioRxiv | tion of 1-O-acyl-N-acetylsphingosine and 7 kDa and 57 kDa due to the N-glycosyla Application |
| 2% sodium azide and 50% glycerol pH 7.3. | | independent phospholipase A2 activ concomitant release of a lyso-phosph modification (PMID:11790796). Author Pu Neuza Domingues 38 Storage: Storage: Storage Buffer: | ity. PLA2G15 catalyzes the forma holipid. It can be detected as 42-4 ibmed ID Journal 8853929 bioRxiv ter shipment. | tion of 1-O-acyl-N-acetylsphingosine and 7 kDa and 57 kDa due to the N-glycosylar Application |

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

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Selected Validation Data





Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 10863-2-AP (LYPLA 3 antibody) at dilution of 1:200 (under 40x lens).. Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 10863-2-AP (LYPLA3 antibody) at dilution of 1:200 (under 10x lens).. mouse spleen tissue were subjected to SDS PAGE followed by western blot with 10863-2-AP (LYPLA3 antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.