For Research Use Only

ABCB7 Polyclonal antibody

Catalog Number:11158-1-AP

Featured Product 3 Publications

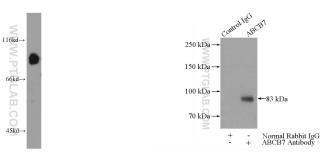


Size: GenetD (NCB): Recommended Dilutions: 1500.1, Concentration: 700 ug/mby 22 WB 1:500-1:1000 Nanodrop and 333 ug/mb V 23/07 Protein Usate Rabbit ATP-binding cassette, sub-family B Rabbit ATP-binding cassette, sub-family B Isotype: (MDRTAP), member 7 Iso Calculated MW: Immunogen Catalog Number: 753 aa, 83 K0a AG1544 Observed MW: B3 kDa VB: PLEISA VB RP Applications: VB: mouse liver tissue, mouse thymus tissue Cited Applications: VB: Ple EUSA WB Promouse liver tissue, mouse thymus tissue Cited Applications: VB: Ple EUSA WB Ple mouse liver tissue, mouse thymus tissue Cited Applications: VB: Ple mouse liver tissue, mouse thymus tissue VB Species Specificity: human ABCB7 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate time-sultar diavatis (MED12315/T021, 172923). ABCB Notable Publications VB Storage Sactorage to fine additional context system of weight and taxis (MED3315/T021, 172923). ABCB Storage cofficity: <t< th=""><th>Basic Information</th><th>Catalog Number: 11158-1-AP</th><th>GenBank Accession Num BC006323</th><th>nber:</th><th>Purification Method: Antigen affinity purification</th></t<>	Basic Information	Catalog Number: 11158-1-AP	GenBank Accession Num BC006323	nber:	Purification Method: Antigen affinity purification
150ul, Concentration: X00 up/in by 22 WB 1500-12000 Nanodrop and 333 ug/in by Bradford method using BSA as the standard; Source: UNERCIT ID: 19 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate Source: Full Name: Rabbit ATP-binding cassette, sub-family B Isotype: (MDRTAP), member 7 IgG Calculated MW: B3 kDa AG1564 Observed AW: B3 kDa AG1564 Observed AW: B3 kDa AG164 Discoved HW: B3 kDa Background Information AG256 ABCB7 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate for G4 Species: human Background Information ABCB7 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate for G47 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate for G47 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate for G47 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate for suffur containing proteins and participates in inon homescals/GPMID: 3357103, 17192393, ABCB surfure and mutation causing &/- Hinde sideoblastic intennia and ataxia (NLSA/A) with disruption of cytosolic in suffur protein maturation (PMID: 10196563, 11050011). Notable Publications Author Pubmed ID Journal Application WB Kanjain Shi 33157264 Mol Cell WB Storage Storage <td< td=""><td></td><td>-</td><td></td><td></td><td></td></td<>		-			
Nanodrop and 333 sg/mL by Bradford method using BSA as the standard; Source: IP 0.5.4.0 ug for 1.0.3.0 mg of total protein lysate Source: Full Name: Rabbit ATP-binding cassette, sub-family B lisotype: IgG Calculated MVR: B3 kDa AG1544 Observed MW: B3 kDa AG1544 Observed MW: B3 kDa Pointing cassette, sub-family B lisotype: IP: mouse liver tissue, mouse thymus tissue Cited Applications: WB, IP, ELISA WB: mouse liver tissue, mouse thymus tissue Cited Applications: WB IP: mouse liver tissue, mouse thymus tissue Cited Applications: WB IP: mouse liver tissue, mouse thymus tissue Cited Applications: WB IP: mouse liver tissue, mouse thymus tissue Species Specificity: human IP: mouse liver tissue, and the mitchondria to the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol in an ATP-dependent manner allowing the assembly of the cytosol					
method using BSA as the standard; O75027 protein lysate Source: Full Name: Notable Full Name: ArP-binding cassette, sub-family B Isotype: (MDR/TAP), member 7 IgG Calculated MW: Tamunogen Catalog Number: 753 a.a, 85 k0a AG1544 Observed MW: B3 kDa WB: PLEUSA WB, IP, ELSA WB: mouse liver tissue, mouse thymus tissue Cited Applications: VB: mouse liver tissue, mouse thymus tissue Cited Applications: VB: mouse liver tissue, mouse thymus tissue Cited Applications: VB: mouse liver tissue, mouse thymus tissue Species Specificity: Inman human ABCB7 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate tron-sulfur clusters from the mitochondria to the cytosol in an ATP-dependent mamer allowing the assembly of d cytosolic in sulfur protein maturation (PMID: 10196363,11050011). Notable Publications Author Hsiang-Chun Chang 33835027 Storage: Storage Storage: Storage: Storage US Storage US		Nanodrop and 333 ug/ml by Bradford	UNIPROT ID:		
Notable Public APP-binding cassette, sub-family B Isotype: (MDR/TAP), member 7 IgG Calculated MW: Numunogen Catalog Number: 753 aa, 83 KDa AG1544 Observed MW: B3 kDa Bit SkDa AG154 AG154 AG154 Background Information AG657 belongs to the ATP-binding cassette (ABC) transporter superfamily. ABCB7 exports glutathione-coordinate from-sulfur dusters from the mitochondria to the cytosol in an ATP-dependent mammer allowing the assembly of the system in the mitochondria to the cytosol in an ATP-dependent mammer allowing the assembly of the Sister consult with disruption of cytosolic insult/uncontaining profess and participates in in no moessis (PMD: SistiSO3, SISS), ABC Sister consult for maturation (PMID: 1019636, 11050011). Notable Publications Author Pubmed ID Journal Author Hsiang-Chun Chang 33835027 Elife WB Storage Storage Storage		method using BSA as the standard;			
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AG1544 Observed MV: 83 kDa Applications Tested Applications: W8, IP, EUSA Cited Applications: W8 Positive Controls: WB : mouse liver tissue, mouse thymus tissue IP : mouse liver tissue, in the interview of the i					
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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



mouse liver tissue were subjected to SDS PAGE followed by western blot with 11158-1-AP (ABCB7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.

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IP result of anti-ABCB7 (IP:11158-1-AP, 4ug; Detection:11158-1-AP 1:500) with mouse liver tissue lysate 4000ug.