

For Research Use Only

FAM155A Polyclonal antibody

Catalog Number: 24929-1-AP



Basic Information

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| Catalog Number: 24929-1-AP | GenBank Accession Number: BC157830 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 728215 | Recommended Dilutions: WB 1:200-1:1000 IHC 1:20-1:200 |
| Source: Rabbit | Full Name: family with sequence similarity 155, member A | |
| Isotype: IgG | Calculated MW: 458 aa, 51 kDa | |
| Immunogen Catalog Number: AG21575 | Observed MW: 49-55 kDa | |

Applications

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| Tested Applications: IHC, WB, ELISA | Positive Controls: WB : K-562 cells, COLO 320 cells |
| Species Specificity: human | IHC : human colon cancer tissue, human liver cancer tissue |
| Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 | |

Background Information

FAM155A is a transmembrane protein with glycosylation. The MW is from 49-55 kDa.

Storage

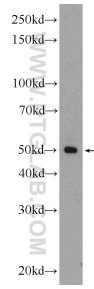
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

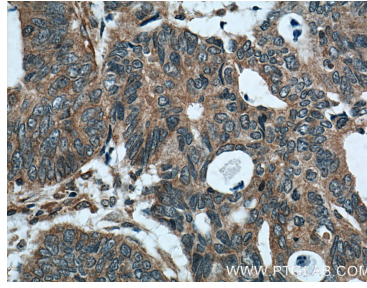
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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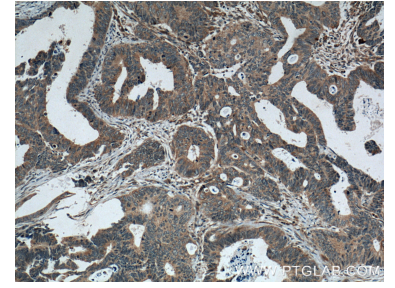
Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 24929-1-AP (FAM155A Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 24929-1-AP (FAM155A Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 24929-1-AP (FAM155A Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).