

For Research Use Only

FAM155A Polyclonal antibody

Catalog Number: 24929-1-AP



Basic Information

Catalog Number:

24929-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21575

GenBank Accession Number:

BC157830

GeneID (NCBI):

728215

UNIPROT ID:

B1AL88

Full Name:

family with sequence similarity 155, member A

Calculated MW:

458 aa, 51 kDa

Observed MW:

49-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : K-562 cells, COLO 320 cells

IHC : human colon cancer tissue, human liver cancer tissue

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

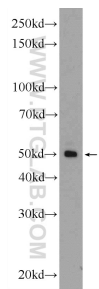
For technical support and original validation data for this product please contact:

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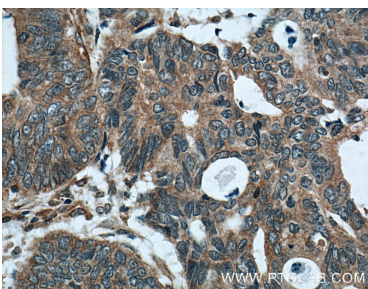
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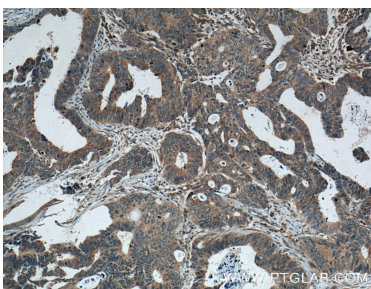
Selected Validation Data



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).