

For Research Use Only

FAM20A Polyclonal antibody

Catalog Number: 25258-1-AP

1 Publications



Basic Information

Catalog Number:

25258-1-AP

Size:

150ul, Concentration: 200 ug/ml by Nanodrop and 227 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19494

GenBank Accession Number:

BC136686

GeneID (NCBI):

54757

UNIPROT ID:

Q96MK3

Full Name:

family with sequence similarity 20, member A

Calculated MW:

541 aa, 61 kDa

Observed MW:

62 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:200-1:800

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

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: mouse lung tissue,

IHC: human colon cancer tissue, human ovary tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Yalin Zhang	38983866	Front Immunol	WB, IHC

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

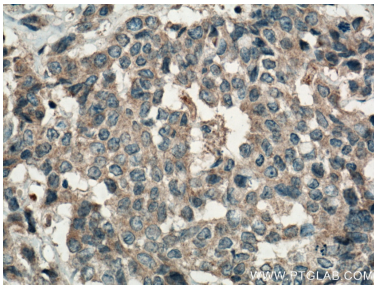
For technical support and original validation data for this product please contact:

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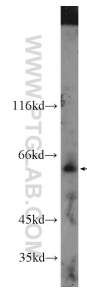
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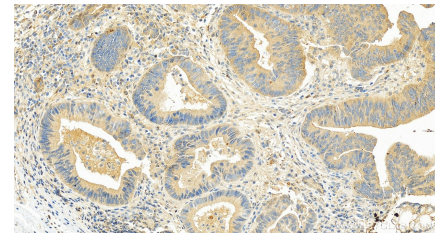
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25258-1-AP (FAM20A antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse lung tissue were subjected to SDS PAGE followed by western blot with 25258-1-AP (FAM20A Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25258-1-AP (FAM20A antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).