For Research Use Only

FAM8A1 Polyclonal antibody

Catalog Number: 24746-1-AP

2 Publications



Purification Method:

WB 1:500-1:2000

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 24746-1-AP Size: 950 µg/ml

Source: UNIPROT ID:
Rabbit Q9UBU6
Isotype: Full Name:

IgG family with sequence similarity 8,

Immunogen Catalog Number: member A1

AG20476 Calculated MW: 413 aa, 44 kDa

Observed MW: 44 kDa

GenBank Accession Number:

BC047881

51439

GeneID (NCBI):

Applications

Tested Applications:

IHC, WB, ELISA
Cited Applications:

WB

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: HEK-293 cells, mouse kidney tissue

IHC: mouse testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Liangguang Leo Lin	38365914	Nat Commun	WB
Huilun Helen Wang	37943610	J Clin Invest	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer

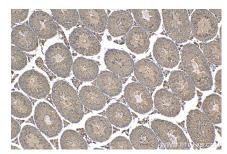
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

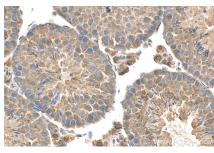
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 24746-1-AP (FAM8A1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 24746-1-AP (FAM8A1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 24746-1-AP (FAM8A1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).