

For Research Use Only

FAIM2 Polyclonal antibody

Catalog Number: 15211-1-AP



Basic Information

Catalog Number:

15211-1-AP

Size:

150ul , Concentration: 180 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7366

GenBank Accession Number:

BC000051

GeneID (NCBI):

23017

UNIPROT ID:

Q9BWQ8

Full Name:

Fas apoptotic inhibitory molecule 2

Calculated MW:

35 kDa

Observed MW:

30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse brain tissue, rat brain tissue

Background Information

Fas apoptotic inhibitory molecule 2 (FAIM2), also known as NMP35, TMBIM2 or Protein Lifeguard (LFG), is a Fas antagonist highly expressed in the nervous system. FAIM2 is an intrinsic neuroprotective factor activated by stress in photoreceptors and delays FAS-mediated photoreceptor apoptosis (PMID: 28708137). FAIM2 is a potential pan-cancer biomarker for prognosis and immune infiltration (PMID: 36185230).

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

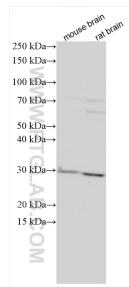
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15211-1-AP (FAIM2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.