

A18836

Leader in Biomolecular Solutions for Life Science



FAM160B2 Rabbit pAb

Catalog No.: A18836

Basic Information

Observed MW

82kDa

Calculated MW

82kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,IF/ICC,IP,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Orthologous to human FHIP2B (FHF complex subunit HOOK interacting protein 2B).

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

IF/ICC 1:50 - 1:200

IP 0.5µg-4µg antibody for
400µg-600µg extracts of
whole cells

Immunogen Information

Gene ID

239170

Swiss Prot

Q80YR2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 74-303 of mouse FAM160B2 (NP_919326.1).

Synonyms

Rai16; Fam160b2; G430067P06Rik; FAM160B2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

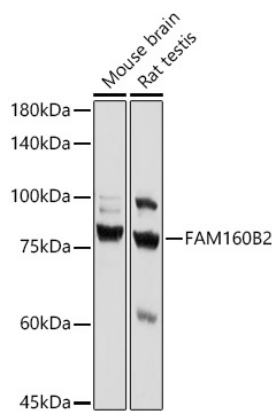
Affinity purification

Storage

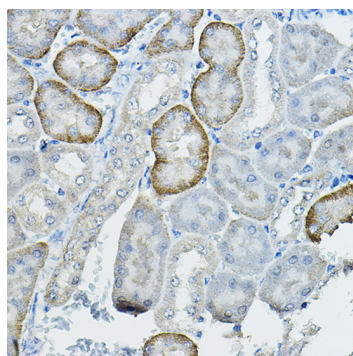
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

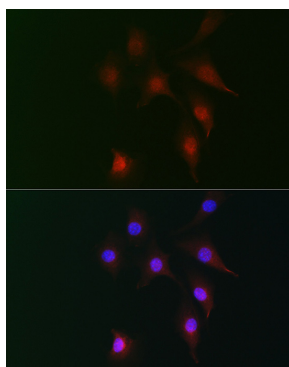
Validation Data



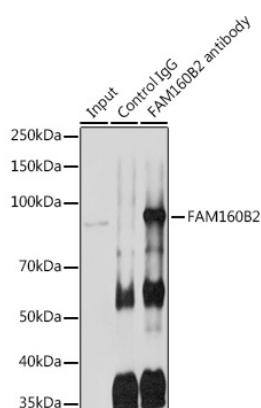
Western blot analysis of various lysates using FAM160B2 Rabbit pAb (A18836) at 1:1000 dilution.
 Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
 Lysates/proteins: 25µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit (RM00020).
 Exposure time: 30s.



Immunohistochemistry analysis of FAM160B2 in paraffin-embedded mouse kidney using FAM160B2 Rabbit pAb (A18836) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of NIH-3T3 cells using FAM160B2 Rabbit pAb (A18836) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 600 µg extracts of Rat testis cells using 3 µg FAM160B2 antibody (A18836). Western blot was performed from the immunoprecipitate using FAM160B2 antibody (A18836) at a dilution of 1:1000.