

FCHSD1 Rabbit pAb

Catalog NO.: A15543

Basic Information

Observed MW

75kDa

Calculated MW

77kDa

Category

Polyclonal Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Predicted to enable lipid binding activity. Predicted to be involved in neuromuscular synaptic transmission and positive regulation of actin filament polymerization. Predicted to be located in cell projection and perikaryon. Predicted to be active in neuromuscular junction and recycling endosome. Predicted to colocalize with cuticular plate.

Recommended Dilutions

WB 1:200 - 1:2000

IHC-P 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

89848

Swiss Prot

Q86WN1

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

NWK2; FCHSD1

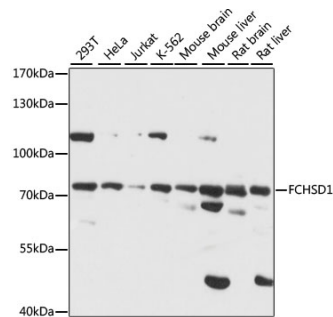
Contact

Product Information

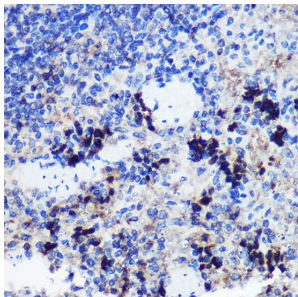
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.		

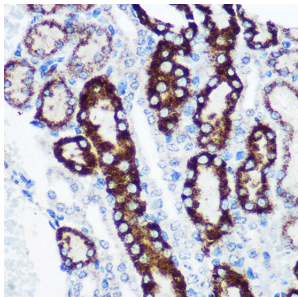
Validation Data



Western blot analysis of various lysates using FCHSD1 Rabbit pAb (A15543) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated 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: 15S.



Immunohistochemistry analysis of paraffin-embedded Rat spleen using FCHSD1 Rabbit pAb (A15543) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using FCHSD1 Rabbit pAb (A15543) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

