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FSTL5 Rabbit pAb

Catalog No.: A16553

Basic Information

Observed MW
93-100kDa

Calculated MW
96kDa

Category
Primary antibody

Applications
ELISA,WB,IF/ICC

Cross-Reactivity
Human, Mouse, Rat

Background

Predicted to enable calcium ion binding activity. Predicted to be involved in cell differentiation. Predicted to be located in extracellular region.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

Immunogen Information

Gene ID
56884

Swiss Prot
Q8N475

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 21-250 of human FSTL5 (NP_064501.2).

Synonyms
FSTL5

Contact

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Product Information

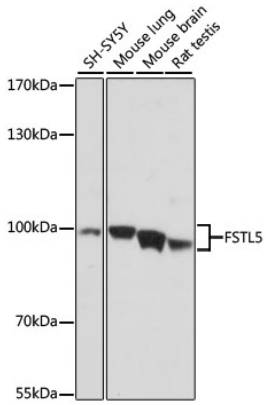
Source
Rabbit

Isotype
IgG

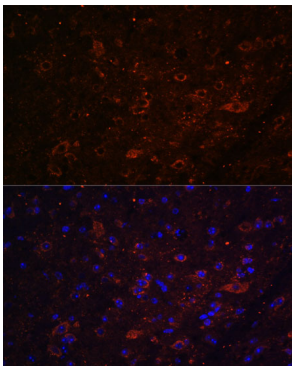
Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using FSTL5 Rabbit pAb (A16553) 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: 5s.



Immunofluorescence analysis of paraffin-embedded mouse brain using FSTL5 Rabbit pAb (A16553) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.