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RABEX5 Antibody

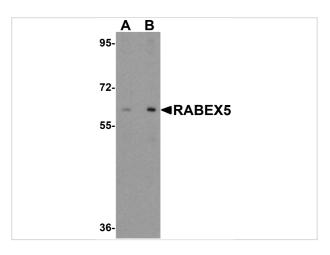
CATALOG NUMBER: 6225

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	RABEX5 antibody was raised against a 19 amino acid synthetic peptide near the center terminus of human RABEX5. The immunogen is located within amino acids 430 - 480 of RABEX5.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least four isoforms of RABEX5 are known to exist; this antibody will recognize all four. RABEX5 antibody is predicted to not cross-react with other LRRFIP family members.

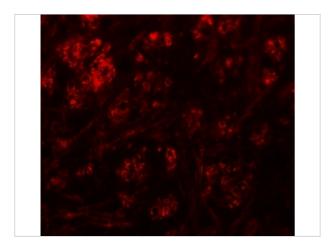
Properties

Purification	RABEX5 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	RABEX5 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	RABEX5 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



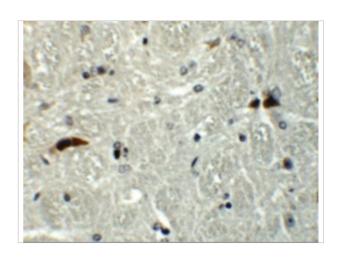
RABEX5 Antibody 1

Western blot analysis of RABEX5 in human liver tissue lysate with RABEX5 antibody at (A) 1 and (B) 2 $\mu g/mL$.



RABEX5 Antibody 3

Immunofluorescence of RABEX5 in mouse brain tissue with RABEX5 antibody at 20 $\mu g/mL.$



RABEX5 Antibody 2

Immunohistochemistry of RABEX5 in mouse brain tissue with RABEX5 antibody at 5 $\mu g/mL$

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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