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IEX-1 Antibody

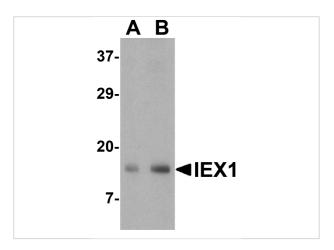
CATALOG NUMBER: 4247

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	IEX1 antibody was raised against a 24 amino acid synthetic peptide near the center of human IEX1. The immunogen is located within amino acids 40 - 90 of IEX-1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 17 kDa Observed: 17 kDa

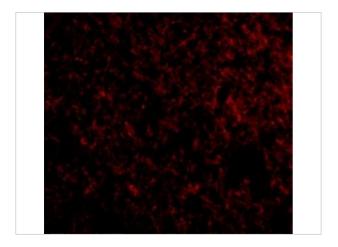
Properties

Purification	IEX-1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	IEX-1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IEX-1 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.



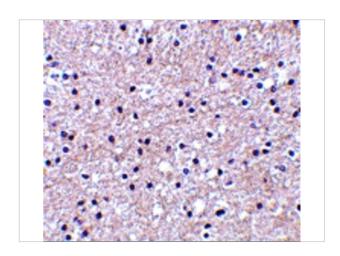
IEX-1 Antibody 1

Western blot analysis of IEX-1 in mouse skin tissue lysate with IEX-1 antibody at (A) 1 and (B) 2 $\mu g/mL...$



IEX-1 Antibody 3

Immunofluorescence of IEX-1 in Human Brain cells with IEX-1 antibody at 20 $\mu g/mL$



IEX-1 Antibody 2

Immunohistochemistry of IEX-1 in human liver tissue with IEX-1 antibody at 2.5 μ 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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