

JAGN1 Antibody

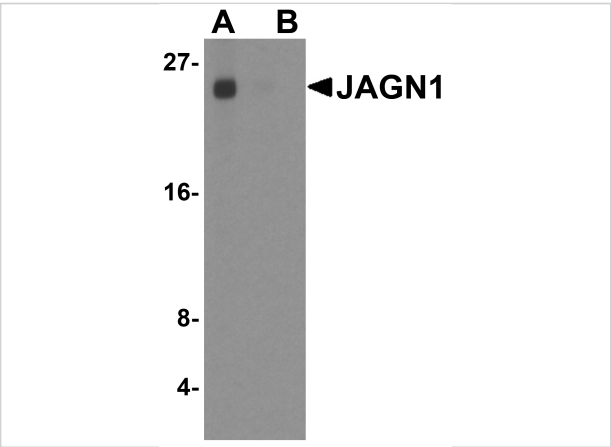
CATALOG NUMBER: 8367

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (95%)
Immunogen	JAGN1 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human JAGN1. The immunogen is located within the last 50 amino acids of JAGN1.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	JAGN1 antibody is human, mouse and rat reactive. At least four isoforms of JAGN1 are known to exist; this antibody will detect all but isoform 2.
Predicted Molecular Weight	Predicted: 20 kDa Observed: 25 kDa

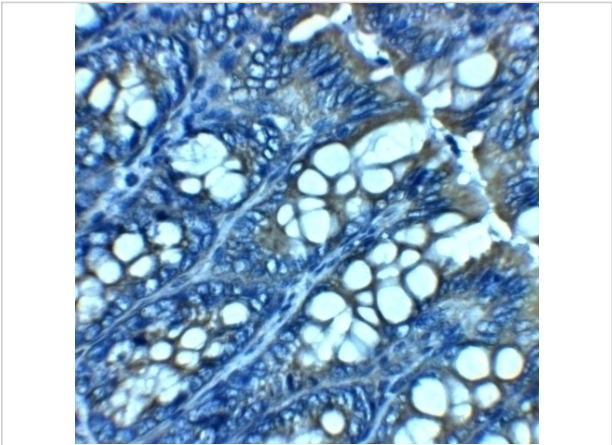
Properties

Purification	JAGN1 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	JAGN1 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	JAGN1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



JAGN1 Antibody 1

Western blot analysis of JAGN1 in MCF7 cell lysate with JAGN1 antibody at 1 µg/ml in (A) the absence and (B) the presence of blocking peptide.



JAGN1 Antibody 2

Immunohistochemistry of JAGN1 in rat colon tissue with JAGN1 antibody at 2.5 µg/mL.

Disclaimer

Disclaimer	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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