Product Datasheet

JAM-A Antibody
NBP1-49908

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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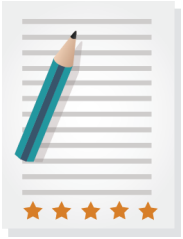
Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-49908

Updated 9/9/2025 v.20.1



NBP1-49908

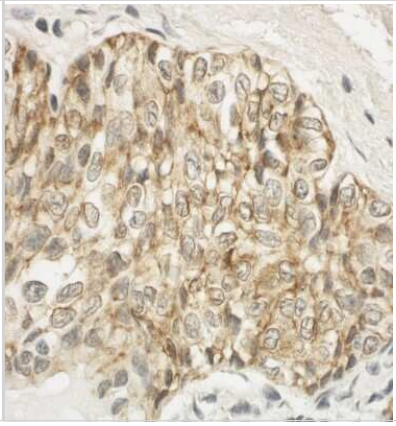
JAM-A Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description	
Description	Novus Biologicals Rabbit JAM-A Antibody (NBP1-49908) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-JAM-A Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	50848
Gene Symbol	F11R
Species	Human, Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:34293456)
Immunogen	The immunogen for this product maps to a region between residue 249 and 299 of human Junctional Adhesion Molecule A using the numbering given in entry NP_058642.1 (GeneID 50848).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:100-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

Images

Western Blot: JAM-A Antibody [NBP1-49908] - Samples: Whole cell lysate from 293T (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded) and HeLa (H; 50 ug) cells. Antibodies: Affinity purified rabbit anti-JAM-A antibody NBP1-49908 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. JAM-A was not successfully immunoprecipitated by rabbit anti-JAM-A antibody NBP1-49907, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A and B).	
Immunohistochemistry-Paraffin: JAM-A Antibody [NBP1-49908] - Human prostate carcinoma. Antibody: Affinity purified rabbit anti-JAM-A used at a dilution of 1:200 (1ug/ml). Detection: DAB	

Publications

Pan Z, Gao Y, Liu S et al. Wu-Zi-Yan-Zong-Wan protects mouse blood-testis barrier from Tripterygium wilfordii Hook. f. multiglycoside-induced disruption by regulating proinflammatory cytokines Journal of ethnopharmacology 2021-07-19 [PMID: 34293456] (WB)

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Products Related to NBP1-49908

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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