

Product Datasheet

DAAM2 Antibody - BSA Free NBP2-47496

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 3

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Updated 12/2/2025 v.20.1

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NBP2-47496

DAAM2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

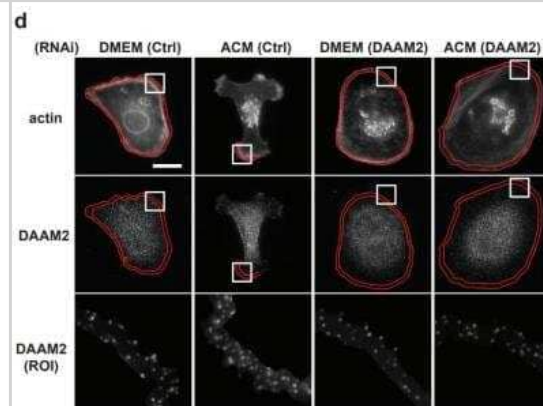
Product Description	
Description	Novus Biologicals Rabbit DAAM2 Antibody - BSA Free (NBP2-47496) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-DAAM2 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23500
Gene Symbol	DAAM2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (88%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: NISLLHYLIMILEKHFPDILNMPSELQHLPEAAKVNLAELEKEVGNLRRGLRAVEV ELEYQRRQVREPS

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

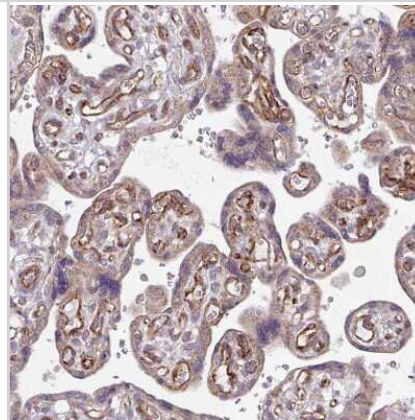


Images

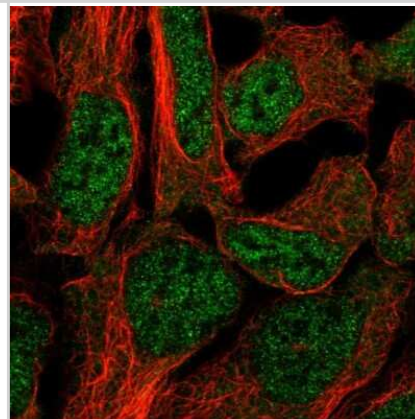
Immunocytochemistry/Immunofluorescence: DAAM2 Antibody [NBP2-47496] - ACM containing Wnt11-positive exosomes control CEP192, AURKB and PLK4 through DVL2. Model for DVL2 regulating recruitment of CEP192, AURKB and PLK4 to cell cortex in response to ACM stimulation. Image collected and cropped by CiteAb from the following publication (https://static-content.springer.com/esm/art%3A10.1038%2Fs41467-019-10241-w/MediaObjects/41467_2019_10241_MOESM1_ESM.pdf), licensed under a CC-BY license.



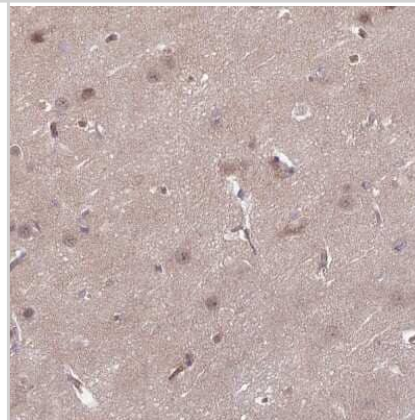
Immunohistochemistry-Paraffin: DAAM2 Antibody [NBP2-47496] - Staining of human placenta shows strong positivity in endothelial cells.



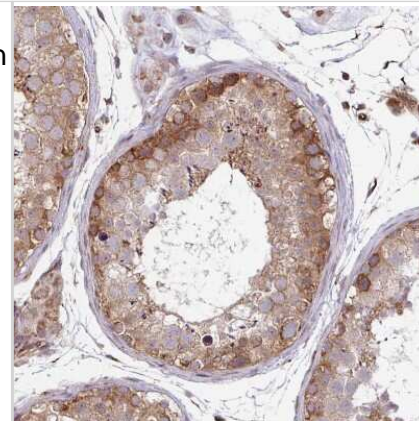
Immunocytochemistry/Immunofluorescence: DAAM2 Antibody [NBP2-47496] - Staining of human cell line HEK 293 shows localization to nucleus & cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: DAAM2 Antibody [NBP2-47496] - Staining of human cerebral cortex shows moderate positivity in neuropil.



Immunohistochemistry-Paraffin: DAAM2 Antibody [NBP2-47496] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Publications

Chen A, Liu Z, Wu Q, Li H Disheveled-associated activator of morphogenesis 2 promotes invasion of colorectal cancer by activating PAK1 and promoting MMP7 expression *Genes & genomics* 2021-05-11 [PMID: 33974241]

Fang X, Zhang D, Zhao W et al. Dishevelled Associated Activator Of Morphogenesis (DAAM) Facilitates Invasion of Hepatocellular Carcinoma by Upregulating Hypoxia-Inducible Factor 1 alpha (HIF-1alpha) Expression *Med. Sci. Monit.* 2020-08-09 [PMID: 32772041] (MA, KD, WB)

Luo Y, Barrios-Rodiles M, Gupta GD Atypical function of a centrosomal module in WNT signalling drives contextual cancer cell motility *Nat Commun* 2019-05-29 [PMID: 31142743] (Human)



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Products Related to NBP2-47496

NBP2-47496PEP	DAAM2 Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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