

Product Datasheet

DAP5 Antibody - BSA Free NBP1-85311

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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NBP1-85311

DAP5 Antibody - BSA Free

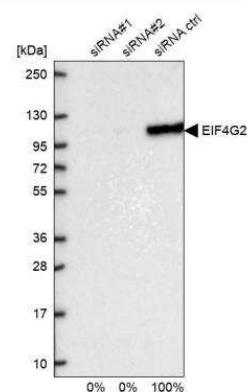
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit DAP5 Antibody - BSA Free (NBP1-85311) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1982
Gene Symbol	EIF4G2
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QDTVELREHHWVPRKAFLDNGPKTINQIRQDAVKDLGVFIPAPMAQGMRSDF LEGPFPMPRMKMDRDPLGGLADMFGQMPGSGIGTGPVGIQDRFSPTMGRHR SNQLFNGHGGHIMPPTQSQFGEMGGKFMKSQGLSGLYH

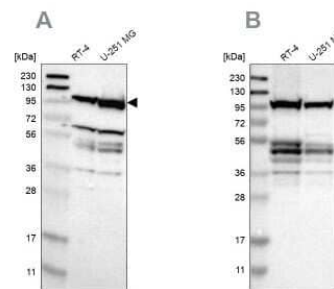
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

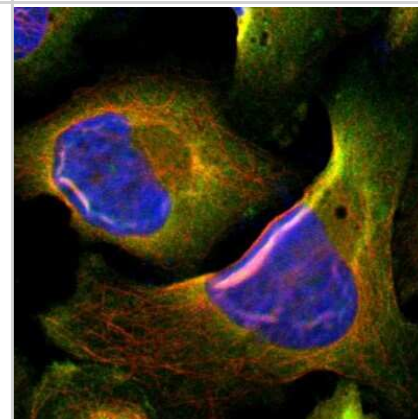
Western Blot: DAP5 Antibody [NBP1-85311] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2, using Anti-EIF4G2 antibody. Remaining relative intensity is presented.



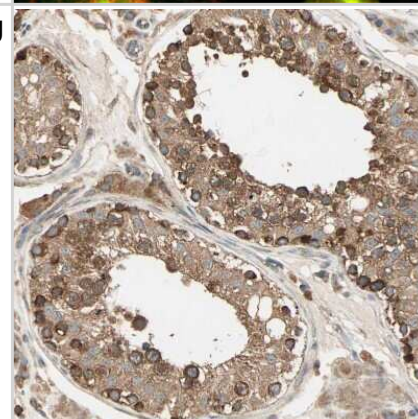
Western Blot: DAP5 Antibody [NBP1-85311] - Analysis using Anti-EIF4G2 antibody NBP1-85311 (A) shows similar pattern to independent antibody NBP1-85310 (B).



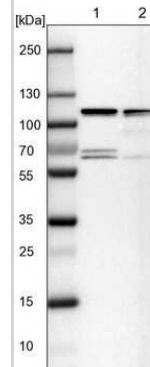
Immunocytochemistry/Immunofluorescence: DAP5 Antibody [NBP1-85311] - Staining of human cell line U-2 OS shows positivity in cytoplasm. Antibody staining is shown in green.



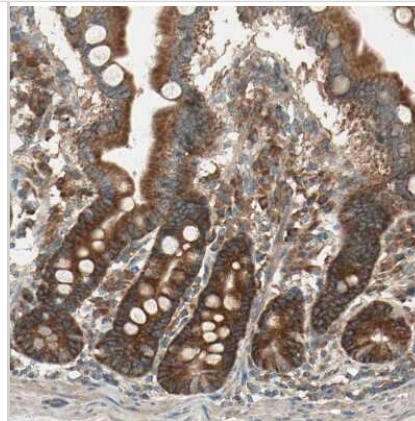
Immunohistochemistry-Paraffin: DAP5 Antibody [NBP1-85311] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



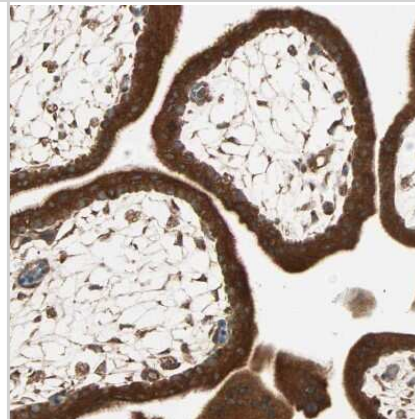
Western Blot: DAP5 Antibody [NBP1-85311] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).



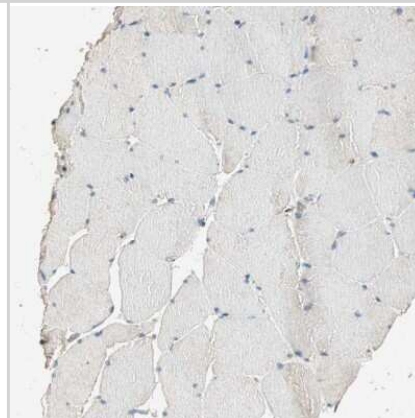
Immunohistochemistry-Paraffin: DAP5 Antibody [NBP1-85311] - Staining of human gastrointestinal shows moderate to strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: DAP5 Antibody [NBP1-85311] - Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: DAP5 Antibody [NBP1-85311] - Staining of human skeletal muscle shows no positivity in myocytes.





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Products Related to NBP1-85311

NBP1-85311PEP	DAP5 Recombinant Protein Antigen
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.

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

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