

# Product Datasheet

## DAP3 Antibody - BSA Free NBP1-88568

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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**NBP1-88568**

DAP3 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

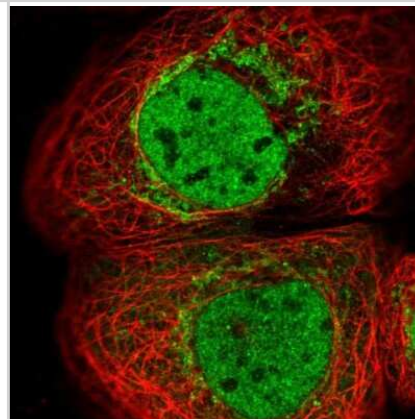
Product Description	
Description	Novus Biologicals Rabbit DAP3 Antibody - BSA Free (NBP1-88568) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7818
Gene Symbol	DAP3
Species	Human, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GSPLGEVVEQGITRVRNATDAVGIVLKELKRQSSLGMFHLLVAVDGINALWGRT TLKREDKSPIAPEELALVHNLKMMKNDWHGGAIVSALSQTGSLFKPRKAYLP QELLGKEGFDALDPFIPIILVSNYNPKEF

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
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
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

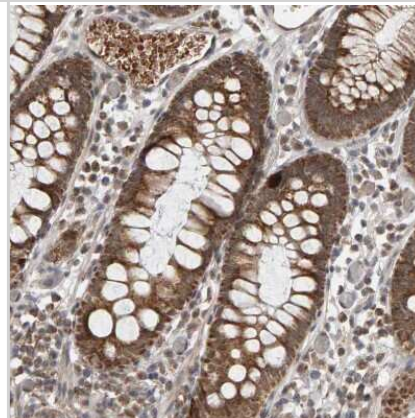


## Images

Immunocytochemistry/Immunofluorescence: DAP3 Antibody [NBP1-88568] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm & mitochondria.



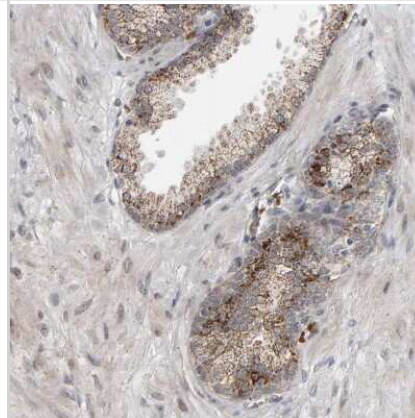
Immunohistochemistry-Paraffin: DAP3 Antibody [NBP1-88568] - Staining of human colon shows moderate to strong positivity in mitochondria in glandular cells.



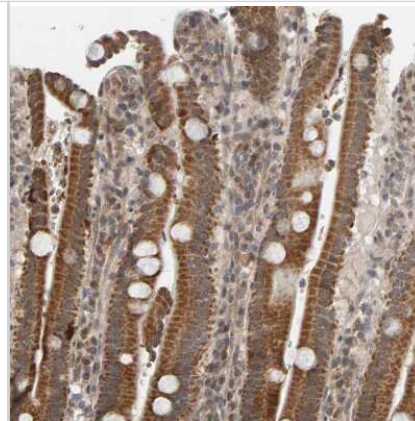
Immunohistochemistry-Paraffin: DAP3 Antibody [NBP1-88568] - Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in neurons.



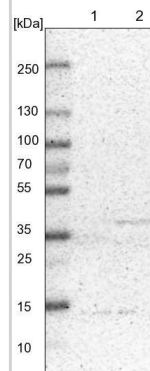
Immunohistochemistry-Paraffin: DAP3 Antibody [NBP1-88568] - Staining of human prostate shows moderate to strong positivity in mitochondria in glandular cells.



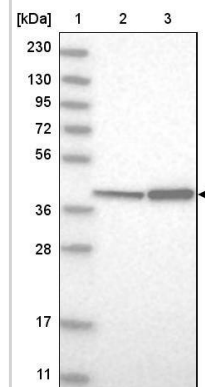
Immunohistochemistry-Paraffin: DAP3 Antibody [NBP1-88568] - Staining of human duodenum shows moderate to strong positivity in mitochondria in glandular cells.



Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)  
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11  
Lane 2: Human cell line RT-4  
Lane 3: Human cell line U-251MG sp





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### Products Related to NBP1-88568

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NBP1-88568PEP	DAP3 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

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### 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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