

Product Datasheet

SAMD9 Antibody - BSA Free

NBP1-91244

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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NBP1-91244

SAM9 Antibody - BSA Free

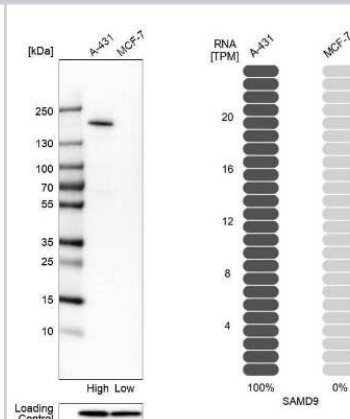
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	54809
Gene Symbol	SAMD9
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MAKQLNLPENTDDWTKEDVNQWLESHKIDQKHREILTEQDVNGAVLKWLKKE HLVDMGITHGPAIQIEELFKELRKTAIEDS

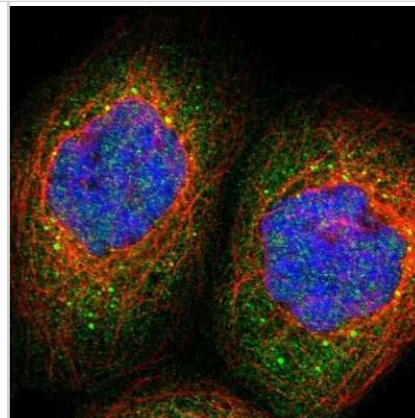
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

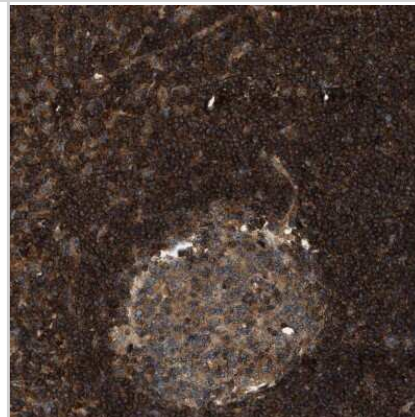
Western Blot: SAM9 Antibody [NBP1-91244] - Analysis in human cell lines A-431 and MCF-7 using anti-SAMD9 antibody. Corresponding SAM9 RNA-seq data are presented for the same cell lines. Loading control: anti-PPIB.



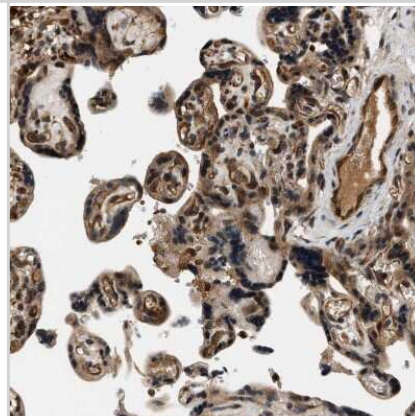
Immunocytochemistry/Immunofluorescence: SAMD9 Antibody [NBP1-91244] - Immunofluorescent staining of human cell line A-431 shows localization to cytosol & vesicles.



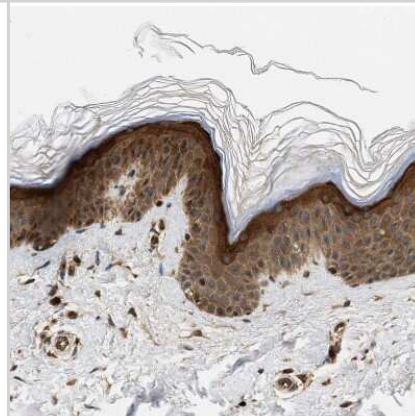
Immunohistochemistry-Paraffin: SAMD9 Antibody [NBP1-91244] - Staining of human tonsil shows strong cytoplasmic positivity in non-germinal center cells.



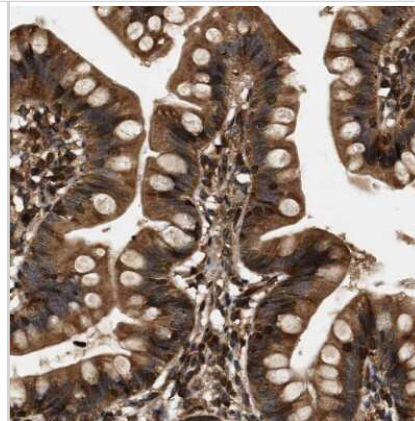
Immunohistochemistry-Paraffin: SAMD9 Antibody [NBP1-91244] - Staining of human placenta shows moderate cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: SAMD9 Antibody [NBP1-91244] - Staining of human skin shows strong cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: SAMD9 Antibody [NBP1-91244] - Staining of human small intestine shows moderate to strong cytoplasmic positivity in glandular and lymphoid cells.





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Products Related to NBP1-91244

NBP1-91244PEP	SAMD9 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.

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