

Product Datasheet

Rab27a Antibody - BSA Free

NBP1-83327

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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NBP1-83327

Rab27a 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

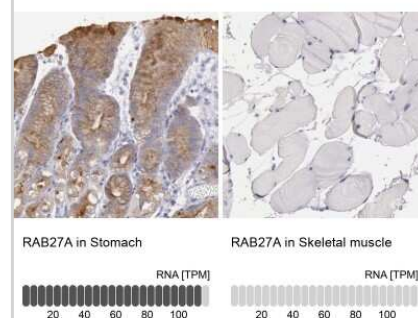
Product Description	
Host	Rabbit
Gene ID	5873
Gene Symbol	RAB27A
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LQLWDTAGQERFRSLTTAFFRDAMGFLLLFDLTNEQSFLNVRNWISQLQMHAY CENPDIVLCGNKSDLEDQRRVVKEEEAIALAEKYGIPYFETSAANGTNISQAIEML LDLIMKRMERCVDKSWIPEGVVRSNGHASTDQLS

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

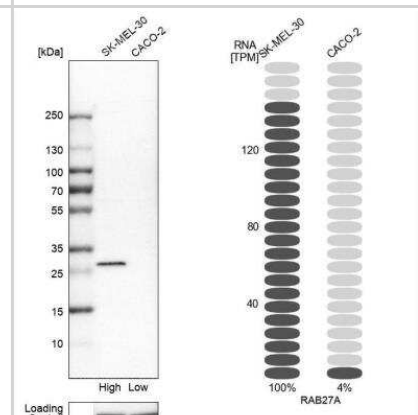


Images

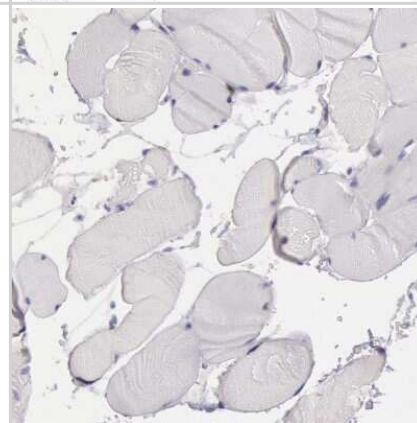
Immunohistochemistry-Paraffin: Rab27a Antibody [NBP1-83327] - Analysis in human stomach and skeletal muscle tissues. Corresponding RAB27A RNA-seq data are presented for the same tissues.



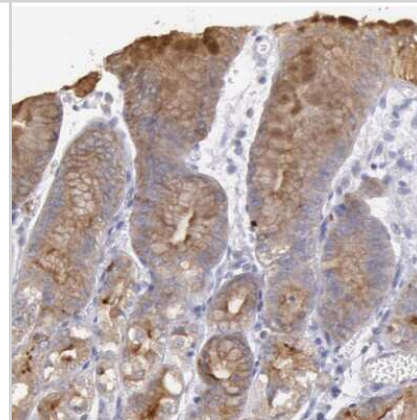
Western Blot: Rab27a Antibody [NBP1-83327] - Analysis in human cell lines SK-MEL-30 and Caco-2 using Anti-RAB27A antibody. Corresponding RAB27A RNA-seq data are presented for the same cell lines. Loading control: Anti-HSP90B1.



Immunohistochemistry-Paraffin: Rab27a Antibody [NBP1-83327] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Immunohistochemistry-Paraffin: Rab27a Antibody [NBP1-83327] - Staining of human stomach shows strong cytoplasmic positivity in glandular cells with additional strong membranous positivity in a subset of glandular cells.





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Products Related to NBP1-83327

NBP1-83327PEP	Rab27a 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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