Product Datasheet

RNF23 Antibody NB100-1187

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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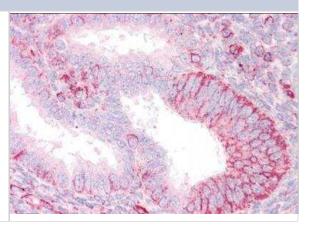
NB100-1187

RNF23 Antibody

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Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	56658
Gene Symbol	TRIM39
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise both reported isoforms (NP_067076.2 and NP_742013.1).
Immunogen	Peptide with sequence C-NAAPLTIRPPTDWE corresponding to C-Terminus according to NP_067076.2, NP_742013.1.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 3.75 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Preliminary experiments gave an approx. 49 kDa band in human testis and rat testis lysates after 1 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 56.4 kDa band according to NP_NP_742013.1 and of 59.7 kDa band according to NP_067076.2. The 49 kDa band was successfully blocked by incubation with the immunizing peptide. IHC: Paraffin embedded Human Uterus.

Images

Immunohistochemistry-Paraffin: RNF23 Antibody [NB100-1187] - staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.





Publications

Orimo A, Yamagishi T, Tominaga N et al. Molecular cloning of testis-abundant finger Protein/Ring finger protein 23 (RNF23), a novel RING-B box-coiled coil-B30.2 protein on the class I region of the human MHC. Biochem Biophys Res Commun 2000-09-16 [PMID: 11006080]





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Products Related to NB100-1187

NBL1-17295 RNF23 Overexpression Lysate

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat 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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