

Product Datasheet

Rif1 Antibody NB300-973

Unit Size: 0.1 mg

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

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Publications: 1

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NB300-973

Rif1 Antibody

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

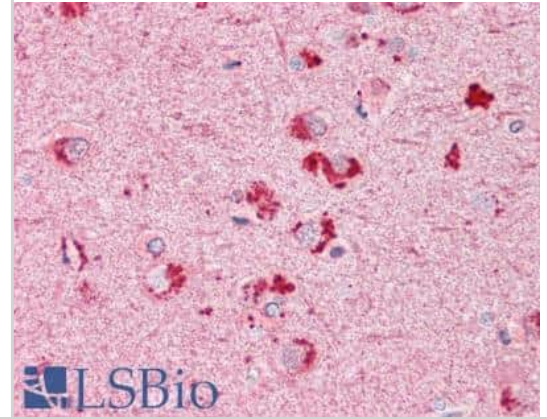
Product Description	
Description	Novus Biologicals Goat Rif1 Antibody (NB300-973) is a polyclonal antibody validated for use in IHC and ELISA. Anti-Rif1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	55183
Gene Symbol	RIF1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise an epitope corresponding to aa 2076-2089 of human RIF1 protein.
Immunogen	Peptide with sequence CEEGIIDANKTETNT corresponding to internal region according to NP_060621.3.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Not yet tested - Our standard WB protocol would not expect to reliably detect proteins as large as the predicted MW of approx. 247 kDa band according to NP_060621.

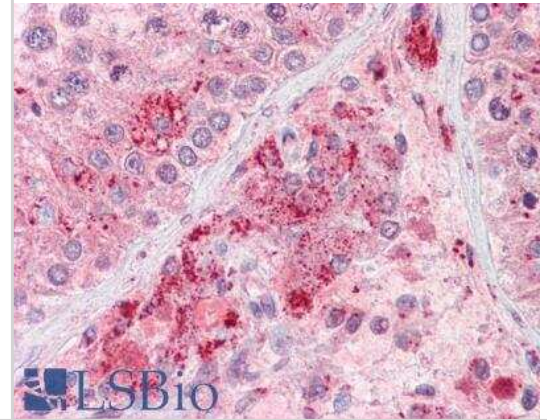


Images

Immunohistochemistry-Paraffin: Rif1 Antibody [NB300-973] - Staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: Rif1 Antibody [NB300-973] - Staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Silverman J, Takai H, Buonomo SB et al. Human Rif1, ortholog of a yeast telomeric protein, is regulated by ATM and 53BP1 and functions in the S-phase checkpoint. *Genes Dev* 2004-09-01 [PMID: 15342490]



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Products Related to NB300-973

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
NBP2-47302PEP	Rif1 Recombinant Protein Antigen

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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