

Product Datasheet

RHBDD2 Antibody NBP2-47305

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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NBP2-47305**RHBDD2 Antibody**

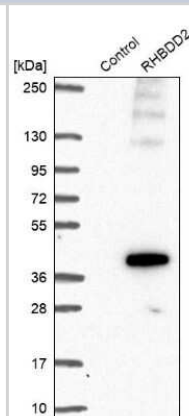
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	57414
Gene Symbol	RHBDD2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (84%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ERVALKLDQTFPFSLMRRISVFKYVSGSSAERRAAQSRKLNVPVPGSYPTQSCH PHLSPSHPVVSQTQHASGQKLA

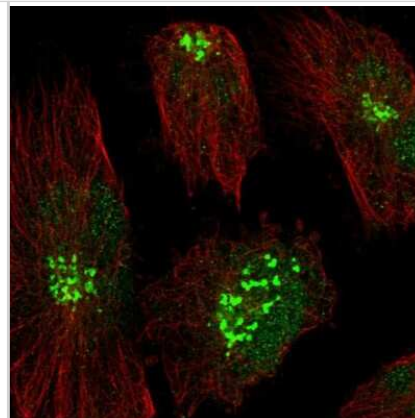
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

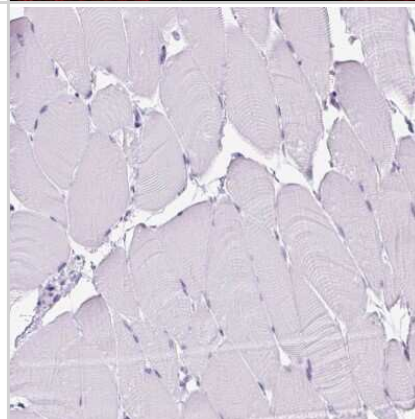
Western Blot: RHBDD2 Antibody [NBP2-47305] - Analysis in control (vector only transfected HEK293T lysate) and RHBDD2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



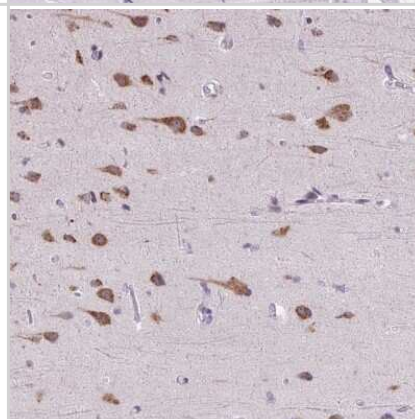
Immunocytochemistry/Immunofluorescence: RHBDD2 Antibody [NBP2-47305] - Staining human cell line U-251 MG shows positivity in the golgi apparatus and nucleus but excluded from the nucleoli.



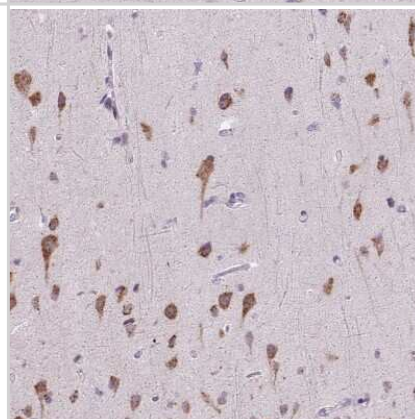
Immunohistochemistry-Paraffin: RHBDD2 Antibody [NBP2-47305] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



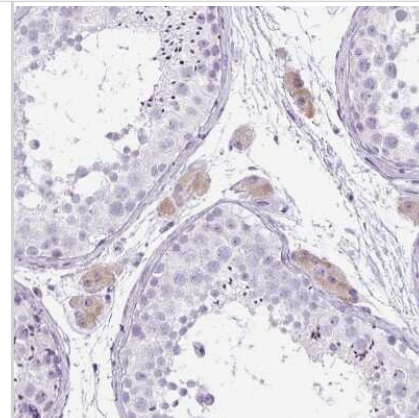
Immunohistochemistry: RHBDD2 Antibody [NBP2-47305] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neuronal cells.



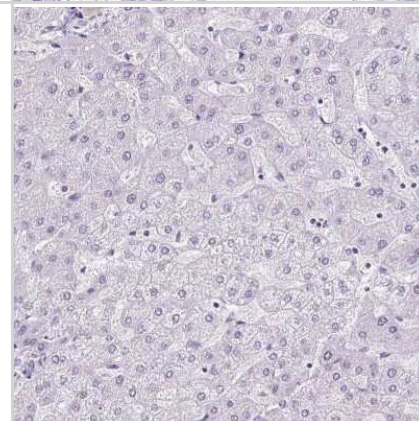
Immunohistochemistry-Paraffin: RHBDD2 Antibody [NBP2-47305] - Staining of human cerebral cortex shows moderate granular cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: RHBDD2 Antibody [NBP2-47305] - Staining of human testis shows weak cytoplasmic positivity in Leydig cells.



Immunohistochemistry-Paraffin: RHBDD2 Antibody [NBP2-47305] - Staining of human liver shows no positivity in hepatocytes as expected.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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