

Product Datasheet

RRBP1 Antibody (5610) - Azide and BSA Free NBP2-43600

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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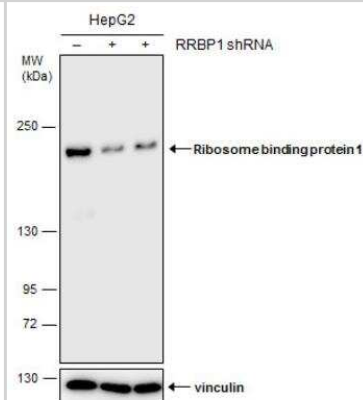
NBP2-43600

RRBP1 Antibody (5610) - Azide and 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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5610
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	152 kDa
Product Description	
Host	Mouse
Gene ID	6238
Gene Symbol	RRBP1
Species	Human
Reactivity Notes	Mouse (81%), Dog (83%).
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human RRBP1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:2000, Proximity Ligation Assay Reported in scientific literature (PMID:35907632)

Images

Western Blot: RRBP1 Antibody (5610) [NBP2-43600] - Non-transfected (-) and transfected (+) HepG2 whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Ribosome binding protein 1 antibody [5610].



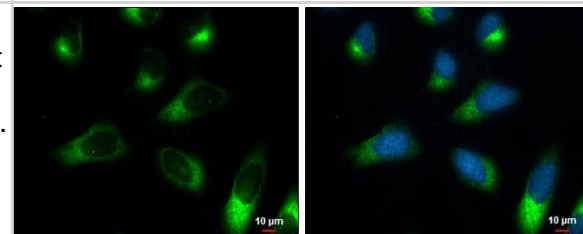
Ribosome binding protein 1 antibody [GT5610] detects Ribosome binding protein 1 protein at endoplasmic reticulum by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Ribosome binding protein 1 protein stained by Ribosome binding protein 1 antibody [GT5610] (NBP2-43600) diluted at 1:2000.

Blue: Hoechst 33342 staining.

Scale bar = 10 um.



Publications

Pourshafie N, Masati E, Lopez A et al. Altered SYNJ2BP-mediated mitochondrial-ER contacts in motor neuron disease Neurobiology of disease 2022-07-27 [PMID: 35907632] (ICC/IF, PLA, Human)



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Products Related to NBP2-43600

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-83958PEP	RRBP1 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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