Product Datasheet

RUVBL2 Antibody (OTI1A6) - Azide and BSA Free NBP2-73957

Unit Size: 100 ug

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

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NBP2-73957

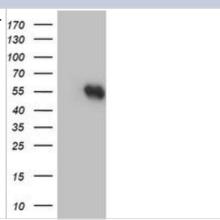
RUVBL2 Antibody (OTI1A6) - Azide and BSA Free

RUVBLZ Antibody (OTTA6) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A6
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	51 kDa
Product Description	
Host	Mouse
Gene ID	10856
Gene Symbol	RUVBL2
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragmengt corresponding to amino acids 113-370 of human RUVBL2(NP_006657) produced in E.coli.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

 Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

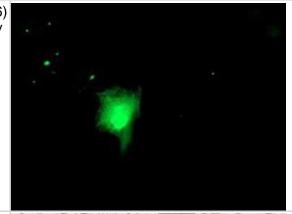
Images

Western Blot: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RUVBL2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RUVBL2.

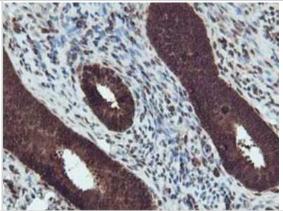




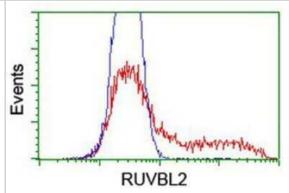
Immunocytochemistry/Immunofluorescence: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY RUVBL2.



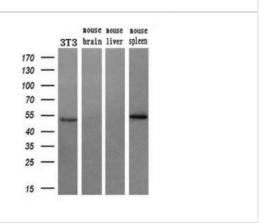
Immunohistochemistry: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Staining of paraffin-embedded Human endometrium tissue using anti-RUVBL2 mouse monoclonal antibody.



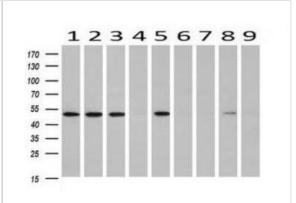
Flow Cytometry: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-RUVBL2 antibody, and then analyzed by flow cytometry.



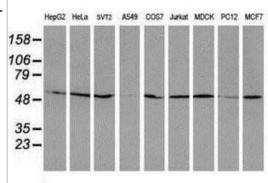
Western Blot: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Analysis of extracts (10ug) from a mouse cell line and 3 different mouse tissues by using antiRUVBL2 monoclonal antibody. (1:200)



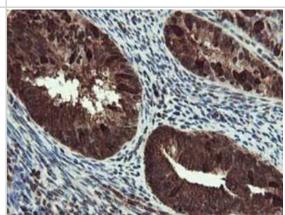
Western Blot: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Analysis of extracts (10ug) from 9 Human tissue by using anti-RUVBL2 monoclonal antibody at 1:200 (1: Testis; 2: Omentum; 3: Uterus; 4: Breast; 5: Brain; 6: Liver; 7: Ovary; 8: Thyroid gland; 9: colon).



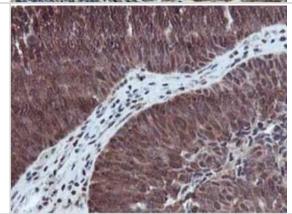
Western Blot: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Analysis of extracts (35ug) from 9 different cell lines by using anti-RUVBL2 monoclonal antibody.



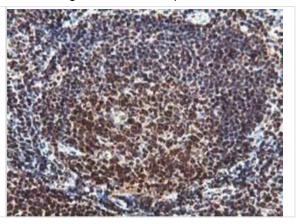
Immunohistochemistry: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-RUVBL2 mouse monoclonal antibody.



Immunohistochemistry: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-RUVBL2 mouse monoclonal antibody.



Immunohistochemistry: RUVBL2 Antibody (OTI1A6) - Azide and BSA Free [NBP2-73957] - Staining of paraffin-embedded Human tonsil using anti-RUVBL2 mouse monoclonal antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-73957

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00010856-P01-10ug Recombinant Human RUVBL2 GST (N-Term) Protein

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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