

Product Datasheet

EI2BL Antibody - BSA Free

NBP2-47475

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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Updated 9/9/2025 v.20.1

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NBP2-47475

EI2BL Antibody - 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	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

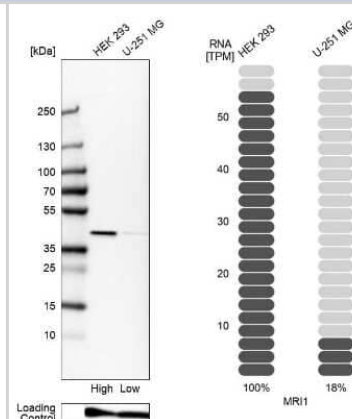
Product Description	
Description	Novus Biologicals Rabbit EI2BL Antibody - BSA Free (NBP2-47475) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84245
Gene Symbol	MRI1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%), Rat (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: HGIPFYVAAPSSSCDLRLETGKEIIIIEERPGQELTDVNGVRIAAPGIGVWNPAFD VTPHDLITGGIITELGVFAPEELRTALTTTISR

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

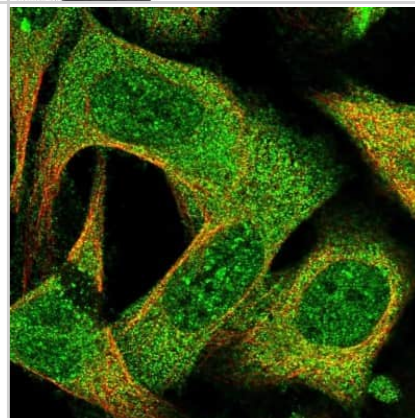


Images

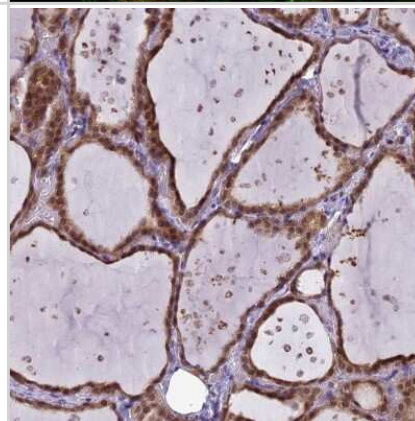
Western Blot: EI2BL Antibody [NBP2-47475] - Analysis in human cell lines HEK293 and U-251MG. Corresponding RNA-seq data are presented for the same cell lines. Loading control: Anti-PFN1.



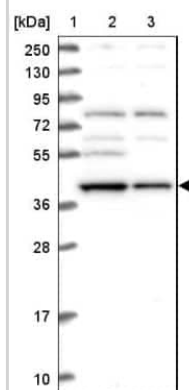
Immunocytochemistry/Immunofluorescence: EI2BL Antibody [NBP2-47475] - Staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol.



Immunohistochemistry: EI2BL Antibody [NBP2-47475] - Staining of human thyroid gland shows moderate cytoplasmic and nuclear positivity in glandular cells.



Western Blot: EI2BL Antibody [NBP2-47475] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG.





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Products Related to NBP2-47475

NBP2-47475PEP	EI2BL Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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.

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

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