

Product Datasheet

Proteasome beta 1 Antibody - BSA Free NBP2-93490-0.1ml

Unit Size: 0.1 ml

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

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NBP2-93490-0.1ml

Proteasome beta 1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	26 kDa
Product Description	
Description	Novus Biologicals Rabbit Proteasome beta 1 Antibody - BSA Free (NBP2-93490) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5689
Gene Symbol	PSMB1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 29-241 of human PSMB1 (NP_002784.1). RFSPYVFNGGTILAIAGEDFAIVASDTRLSEGFSTHTRDSPKCYKLTDKTVIGCSG FHGDCLTLTKIIEARLKMYKHSNNKAMTTGAIAAMLSTILYSRRFFPYVYNIIGG LDEEGKGAVYSFDPVGSYQRDSFKAGGSASAMLQPLLDNQVGFKNMQNVEH VPLSLDRAMRLVKDVFISAAERDVYTGDALRICIVTKEGIREETVSLRKD
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



Images

Western Blot: Proteasome beta 1 Antibody - BSA Free [NBP2-93490] - Western blot analysis of various lysates, using Proteasome beta 1 Rabbit pAb at 1:3500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 180s.



Immunocytochemistry/ Immunofluorescence: Proteasome beta 1 Antibody - BSA Free [NBP2-93490] - Immunofluorescence analysis of L929 cells using Proteasome beta 1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Proteasome beta 1 Antibody - BSA Free [NBP2-93490] - Immunofluorescence analysis of U-2 OS cells using Proteasome beta 1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Proteasome beta 1 Antibody - BSA Free [NBP2-93490] - Immunofluorescence analysis of C6 cells using Proteasome beta 1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.





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Products Related to NBP2-93490-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-37087	Recombinant Human Proteasome beta 1 His 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.

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

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