

Product Datasheet

HSPB8/HSP22 Antibody (3K10W1) NBP3-15464-100ul

Unit Size: 100 ul

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

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NBP3-15464-100ul

HSPB8/HSP22 Antibody (3K10W1)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3K10W1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	22 kDa

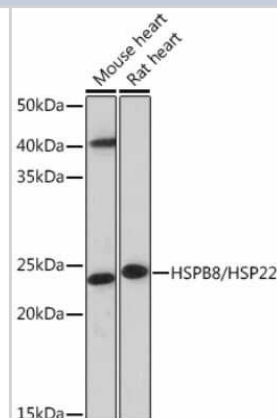
Product Description	
Description	Novus Biologicals Rabbit HSPB8/HSP22 Antibody (3K10W1) (NBP3-15464) is a recombinant monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	26353
Gene Symbol	HSPB8
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HSPB8/HSP22 (Q9UJY1). MADGQMPFSCHYPSRLRRDPFRDSPLSSRLDDGFGMDPFPDDLTA SWPDW ALPRLSSAWPGTLRSGMVPRGPTATARFGVPAEGRTPPFPGE PWKVCV

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

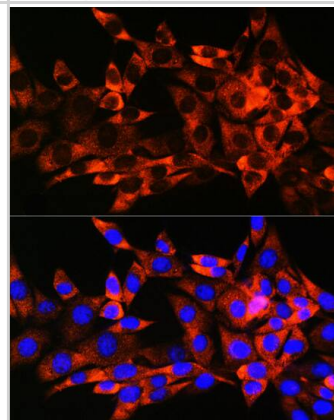


Images

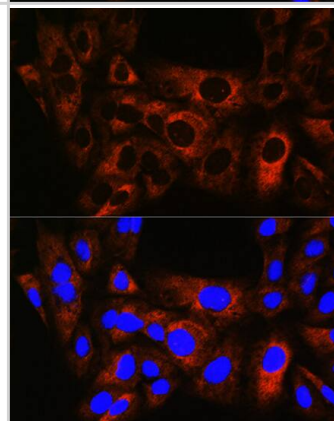
Western Blot: HSPB8/HSP22 Antibody (3K10W1) [NBP3-15464] - Western blot analysis of extracts of various cell lines, using HSPB8/HSP22 Rabbit mAb (NBP3-15464) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Immunocytochemistry/ Immunofluorescence: HSPB8/HSP22 Antibody (3K10W1) [NBP3-15464] - Immunofluorescence analysis of NIH-3T3 cells using HSPB8/HSP22 Rabbit mAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: HSPB8/HSP22 Antibody (3K10W1) [NBP3-15464] - Immunofluorescence analysis of U-2 OS cells using HSPB8/HSP22 Rabbit mAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP3-15464-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-41159	Recombinant Human HSPB8/HSP22 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.

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