

Product Datasheet

HSPB8/HSP22 Antibody (3C5) - Azide and BSA Free H00026353-M12

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00026353-M12

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/H00026353-M12



H00026353-M12

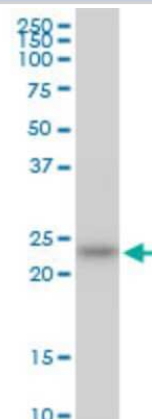
HSPB8/HSP22 Antibody (3C5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	3C5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse HSPB8/HSP22 Antibody (3C5) - Azide and BSA Free (H00026353-M12) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-HSPB8/HSP22 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	26353
Gene Symbol	HSPB8
Species	Human
Reactivity Notes	This product is reactive against Human.
Immunogen	HSPB8 (AAH02673.1, 1 a.a. ~ 196 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADGQMPFSCHYPSRLRRDPFRDSPRSSRLDDGFGMDPFPDDLTAASWPDW ALPRLSSAWPGTLRSGMVPRGPTATARFGVPAEGRTPPFPGEWVKVCNV HSFKPEELMVKTKDGYVEVSGKHEEKQQEGGIVSKNFTKKIQLPAEVDPTVF ASLSPEGLLIIEAPQVPPYSTFGESSFNNELPQDSQEVCT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	This antibody is useful for ELISA, Western Blot

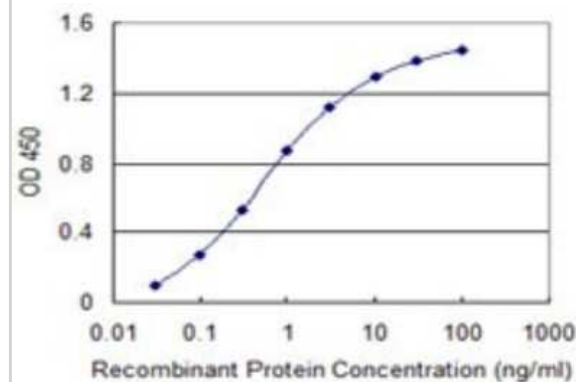


Images

Western Blot: HSPB8/HSP22 Antibody (3C5) [H00026353-M12] - Analysis of HSPB8 expression in HeLa(Cat # L013V1).



Sandwich ELISA: HSPB8/HSP22 Antibody (3C5) [H00026353-M12] - Detection limit for recombinant GST tagged HSPB8 is 0.03 ng/ml as a capture antibody.



Publications

Nivon M, Fort L, Muller P et al. NFκB is a central regulator of protein quality control in response to protein aggregation stresses via autophagy modulation. Mol Biol Cell 2016-04-13 [PMID: 27075172]



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 H00026353-M12

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00026353-M12

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

