

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.

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Publications: 1

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H00026353-M12

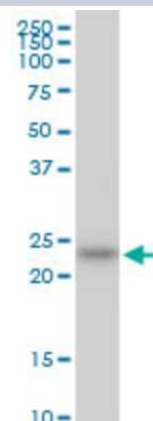
HSPB8/HSP22 Antibody (3C5) - Azide and BSA Free

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. MADGQMPFSCHYPSRLRRDPFRD SPLSSRLDDGFGMDPFPDDL TASWPDW ALPRLSSAWPGTLRSGMVPRGPTATARFGVPAEGRTPPFPGE PWKVCVNV HSFKPEELMVKTKDGYVEVSGKHEEKQQEGGIVSKNFTKKIQLPAEVD PVTVF ASLSPEGLLII EAPQVPPYSTFGESSFNNE LPQDSQEVTCT
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

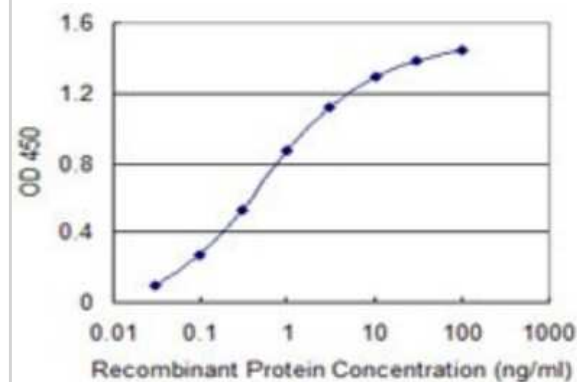


Images

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]



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Products Related to H00026353-M12

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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