

Product Datasheet

Kaptin Antibody (1C7) - Azide and BSA Free H00011133-M01

Unit Size: 0.1 mg

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

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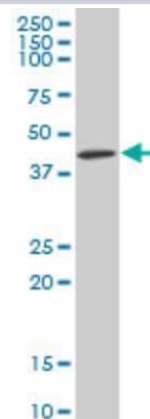
H00011133-M01

Kaptin Antibody (1C7) - Azide and BSA Free

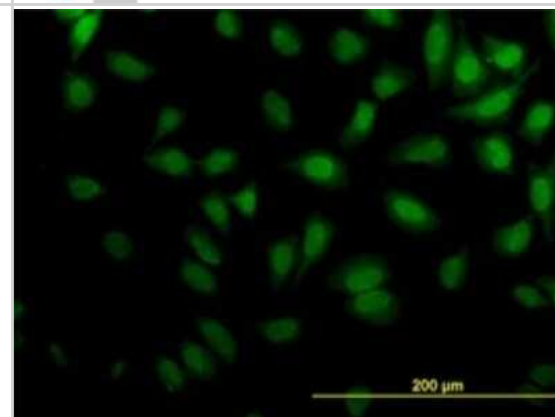
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Kaptin Antibody (1C7) - Azide and BSA Free (H00011133-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11133
Gene Symbol	KPTN
Species	Human
Specificity/Sensitivity	kaptin (actin binding protein)
Immunogen	KPTN (AAH09249, 1 a.a. ~ 436 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MMGEAAVAAGPCPLREDSFTRFSSQSNVYGLAGGAGGRGELLAATLKGKVLG FRYQDLRQKIRPVAKELQFNYPVDAEIVSIDTFNKSPPKRGLVVGITFIKDSGDK GSPFLNIYCDYEPGSEYNLDSIAQSCNLLELQFTPFQLCHAEVQVGDQLETVFL LSGNDPAIHLYKENEGLHQFEEQPVENLFPPELTNLTSSVLWLDVHNFPGTSRRL SALGCQSGYVRVAHVVDQRSREVLQMWSVLQDGPISRIVVFSLSAAKETKDRPL QDEYSVLVASMLEPAVVYRDLLNRGLEDQLLLPGSDQFDSVLCSLVTDVDLDG RPEVLVATYQGELLCYKYRGPESGLPEAQHGFHLLWQRSFSSPLLAMAHVDLT GDGLQELAVVSLKGVHILQHSLIQASELVLTRLRHQVEQRRRRLQGLEDGAGA GPAENAAS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

Images

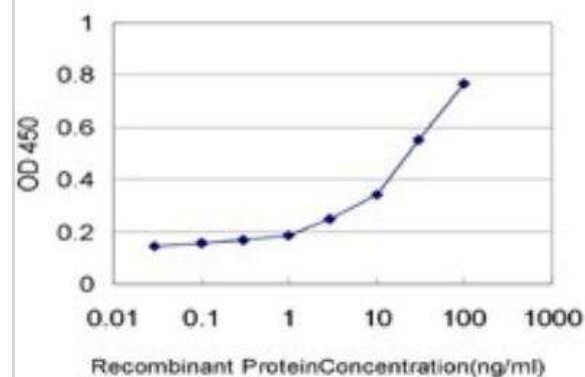
Western Blot: Kaptin Antibody (1C7) [H00011133-M01] - KPTN monoclonal antibody (M01), clone 1C7 Analysis of KPTN expression in HeLa S3 NE.



Immunocytochemistry/Immunofluorescence: Kaptin Antibody (1C7) [H00011133-M01] - Analysis of monoclonal antibody to KPTN on HeLa cell. Antibody concentration 10 ug/ml.



ELISA: Kaptin Antibody (1C7) [H00011133-M01] - Detection limit for recombinant GST tagged KPTN is approximately 1ng/ml as a capture antibody.





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Products Related to H00011133-M01

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]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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