

Product Datasheet

beta II Tubulin A Antibody (2B2) - Azide and BSA Free H00007280-M03

Unit Size: 0.1 mg

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

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H00007280-M03

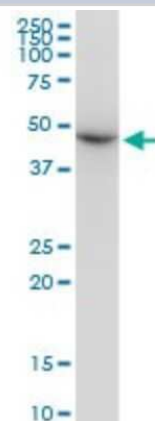
beta II Tubulin A Antibody (2B2) - Azide and BSA Free

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	2B2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7280
Gene Symbol	TUBB2A
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	TUBB2A - tubulin, beta 2A (2B2)
Immunogen	TUBB2A (AAH01194, 1 a.a. ~ 445 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MREIVHIQAGQCGNQIGAKFWEVISDEHGIDPTGSYHGDSDLQLERINVYYNEA AGNKYVPRAILVDLEPGTMDSVRSGPFGQIFRPDNFVFGQSGAGNNWAKGHY TEGAELVDSVLDVVRKESESCDCLQGFLTHSLGGGTGSGMGTLISKIREEY PDRIMNTFSVMPSPKVSDTVVEPYNATLSVHQLVENTDETYSIDNEALYDICFR TLKLTTPTYGDLNHLVSATMSGVTTCLRFPGLNADLRKLAVNMVFPRLHFF MPGFAPLTSRGSQQYRALTVPELTQQMFDSKNMMAACDPRHGRYLTVAIFR GRMSMKEVDEQMLNVQKNSSYFVEWIPNNVKTAVCDIPPRGLKMSATFIGNS TAIQELFKRISEQFTAMFRRKAFLHWYTGEGMDEMEFTEAESNTNDLVSEYQQ YQDATADEQGEFEEEEGEDEA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA and IHC-P.

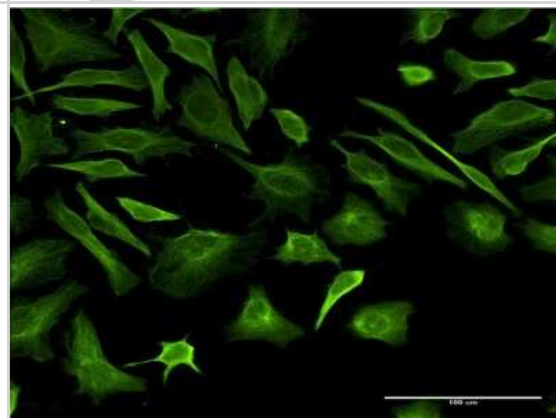


Images

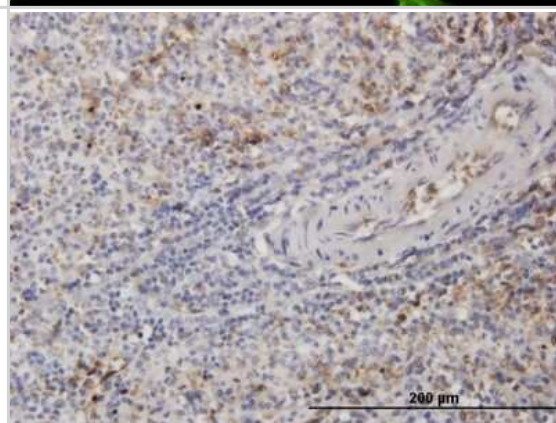
Western Blot: beta II Tubulin A Antibody (2B2) [H00007280-M03] - Analysis of TUBB2A expression in NIH/3T3 (Cat # L018V1).



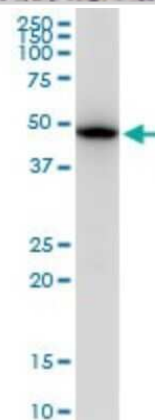
Immunocytochemistry/Immunofluorescence: beta II Tubulin A Antibody (2B2) [H00007280-M03] - Analysis of monoclonal antibody to TUBB2A on HeLa cell. Antibody concentration 10 ug/ml



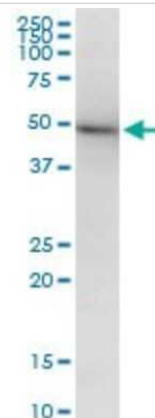
Immunohistochemistry-Paraffin: beta II Tubulin A Antibody (2B2) [H00007280-M03] - Analysis of monoclonal antibody to TUBB2A on formalin-fixed paraffin-embedded human spleen. Antibody concentration 1.5 ug/ml



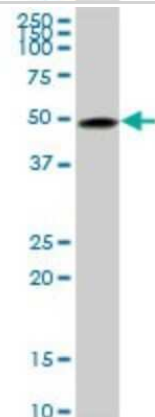
Western Blot: beta II Tubulin A Antibody (2B2) [H00007280-M03] - Analysis of TUBB2A expression in PC-12 (Cat # L012V1).



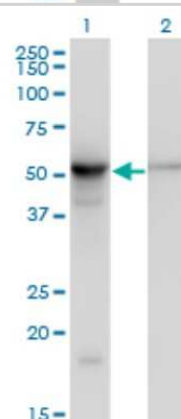
Western Blot: beta II Tubulin A Antibody (2B2) [H00007280-M03] - Analysis of TUBB2A expression in Raw 264.7 (Cat # L024V1).



Western Blot: beta II Tubulin A Antibody (2B2) [H00007280-M03] - Analysis of TUBB2A expression in Jurkat (Cat # L017V1).



Western Blot: beta II Tubulin A Antibody (2B2) [H00007280-M03] - Analysis of TUBB2A expression in transfected 293T cell line by TUBB2A monoclonal antibody (M03), clone 2B2. Lane 1: TUBB2A transfected lysate (49.9 KDa). Lane 2: Non-transfected lysate.



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Products Related to H00007280-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00007280-P02-10ug	Recombinant Human beta II Tubulin A GST (N-Term) 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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