

Product Datasheet

Complement C4b Antibody (1F2) - Azide and BSA Free H00000721-M03

Unit Size: 0.1 mg

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

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H00000721-M03

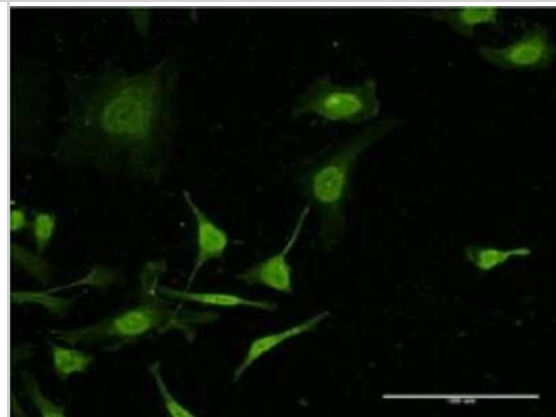
Complement C4b Antibody (1F2) - Azide and BSA Free

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	1F2
Preservative	No Preservative
Isotype	IgG2b 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	721
Gene Symbol	C4B
Species	Human
Specificity/Sensitivity	C4B - complement component 4B (Chido blood group) (1F2)
Immunogen	C4B (NP_000583, 1347 a.a. ~ 1446 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NNRQIRGLEEELQFSLGSKINVKVGGNSKGTCLKVLRITYNVLDMKNNTTCQDLQIE VTVKGHVVEYTMEDYEDYEYDELPAKDDPDAPLQPVTPLQLFEG
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 reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

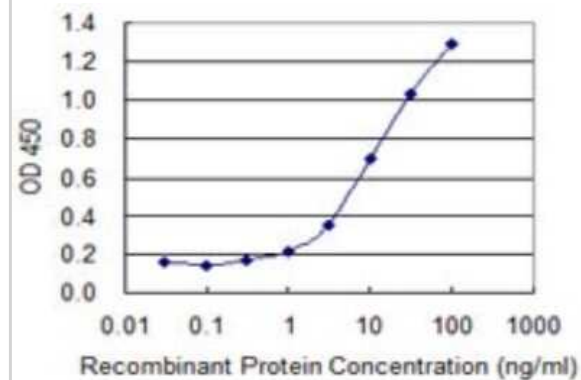


Images

Immunocytochemistry/Immunofluorescence: Complement C4b Antibody (1F2) [H00000721-M03] - Analysis of monoclonal antibody to C4B on HeLa cell. Antibody concentration 10 ug/ml



ELISA: Complement C4b Antibody (1F2) [H00000721-M03] - Detection limit for recombinant GST tagged C4B is 0.1 ng/ml as a capture antibody.



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Products Related to H00000721-M03

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00000721-Q01-10ug	Recombinant Human Complement C4b 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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