

Product Datasheet

CD58/LFA-3 Antibody (2D11-B10) - Azide and BSA Free H00000965-M01

Unit Size: 0.1 mg

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

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H00000965-M01

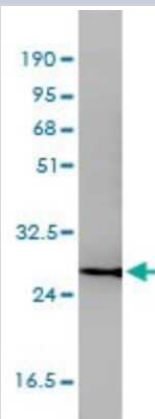
CD58/LFA-3 Antibody (2D11-B10) - Azide and BSA Free

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	2D11-B10
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	965
Gene Symbol	CD58
Species	Human
Specificity/Sensitivity	CD58 - CD58 antigen, (lymphocyte function-associated antigen 3)
Immunogen	CD58 (AAH05930, 1 a.a. ~ 240 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVAGSDAGRALGVLSVVCLLHCFGFISCFSSQQIYGVVYGNVTFHVPSNVPLKE VLWKKQKDKVAELENSEFRAFSSFKNRVYLDTVSGSLTIYNLTSSDEDEYEME SPNITDTMKFFLYVLESLPSPTLTCALTNGSIEVQCMIPPEYYNSHRGLIMYSWDC PMEQCKRNSTSIYFKMENDLPQKIQCTLSNPLFNTTSSILTTTCIPSSGHSRHR ALIIPLAVITTCIVLYMNGMYAF
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 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

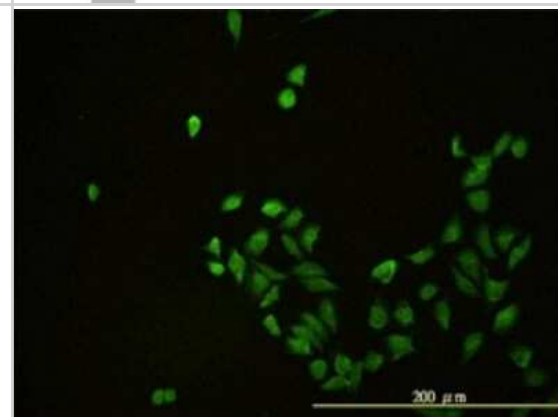


Images

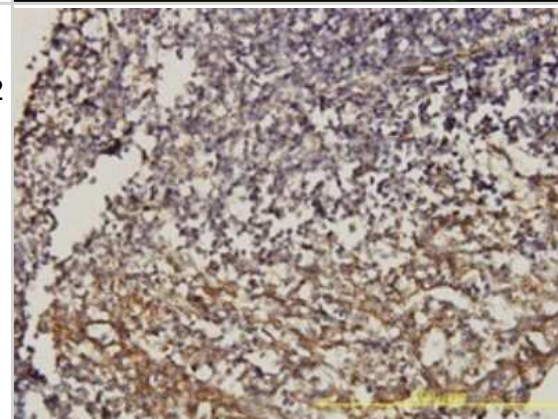
Western Blot: CD58/LFA-3 Antibody (2D11-B10) [H00000965-M01] - CD58 monoclonal antibody (M01), clone 2D11-B10 Analysis of CD58 expression in Jurkat.



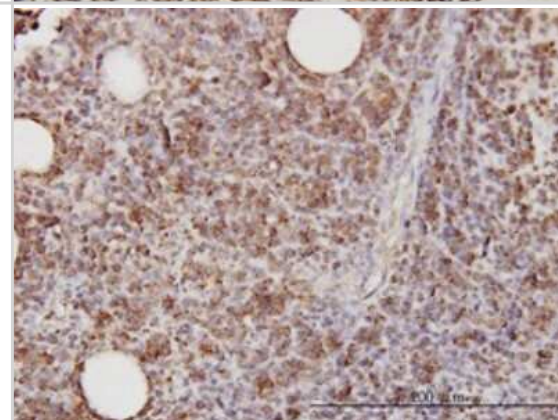
Immunocytochemistry/Immunofluorescence: CD58/LFA-3 Antibody (2D11-B10) [H00000965-M01] - Analysis of monoclonal antibody to CD58 on HeLa cell. Antibody concentration 10 ug/ml.



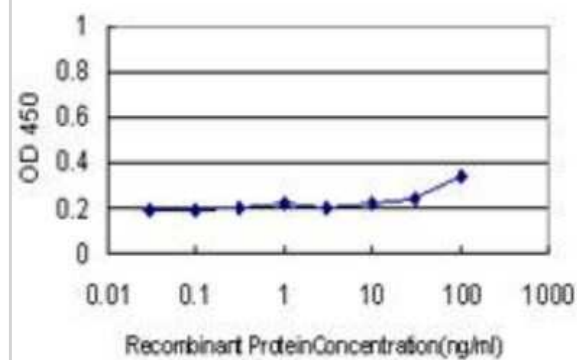
Immunohistochemistry-Paraffin: CD58/LFA-3 Antibody (2D11-B10) [H00000965-M01] - Analysis of monoclonal antibody to CD58 on formalin-fixed paraffin-embedded human tonsil. Antibody concentration 2 ug/ml.



Immunohistochemistry-Paraffin: CD58/LFA-3 Antibody (2D11-B10) [H00000965-M01] - Analysis of monoclonal antibody to CD58 on formalin-fixed paraffin-embedded human lymphoma tissue Antibody concentration 3 ug/ml.



ELISA: CD58/LFA-3 Antibody (2D11-B10) [H00000965-M01] - Detection limit for recombinant GST tagged CD58 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00000965-M01

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)
210-TA-005	TNF-alpha [Unconjugated]

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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