

# Product Datasheet

## CD58/LFA-3 Antibody (3B12-D5) H00000965-M02

Unit Size: 0.1 mg

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

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**H00000965-M02**

CD58/LFA-3 Antibody (3B12-D5)

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	3B12-D5
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
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 SPNITDTMKFFLYVLESLPSPTLTCALTNGSIEVQCMPIPEYYNSHRGLIMYSWDC PMEQCKRNSTSIYFKMENDLPQKIQCTLSNPLFNTTSSILTTCIPSSGHSRHR YALIPIPLAVITTCIVLYMNGMYAF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.

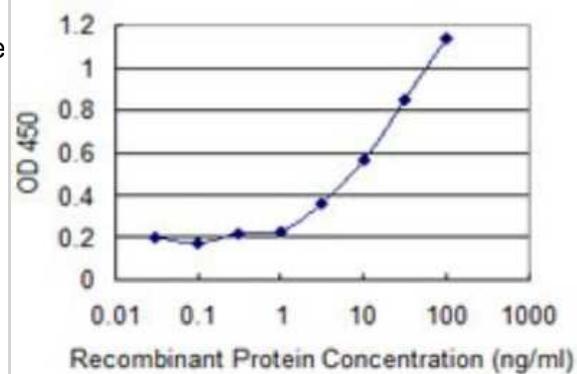


## Images

Western Blot: CD58/LFA-3 Antibody (3B12-D5) [H00000965-M02] - Analysis of CD58 expression in transfected 293T cell line by CD58 monoclonal antibody (M02), clone 3B12-D5. Lane 1: CD58 transfected lysate (Predicted MW: 28.1 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: CD58/LFA-3 Antibody (3B12-D5) [H00000965-M02] - Detection limit for recombinant GST tagged CD58 is 1 ng/ml as a capture antibody.





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### **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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