

# Product Datasheet

## CD9 Antibody (4A2) H00000928-M01

Unit Size: 0.1 mg

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

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**H00000928-M01**

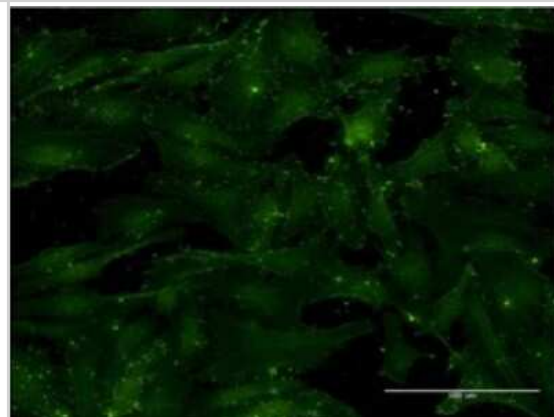
CD9 Antibody (4A2)

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	4A2
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	928
Gene Symbol	CD9
Species	Human
Specificity/Sensitivity	CD9 - CD9 antigen (p24) (4A2)
Immunogen	CD9 (AAH11988, 112 a.a. ~ 195 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SHKDEVIKEVQEFYKDTYNKLTKDEPQRETLKAIHYALNCCGLAGGVEQFISDI CPKKDVLETFTVKSCPDAIKEVFDNKFHI
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.

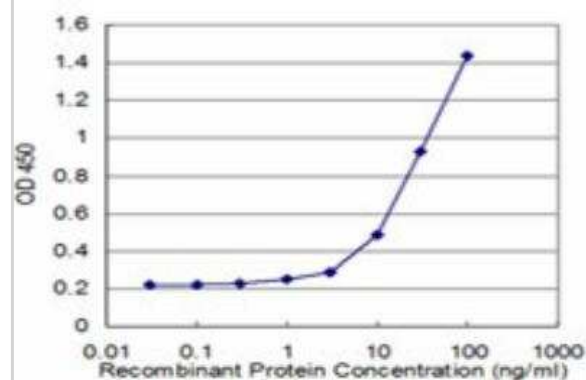


## Images

Immunocytochemistry/Immunofluorescence: CD9 Antibody (4A2) [H00000928-M01] - Analysis of monoclonal antibody to CD9 on HeLa cell . Antibody concentration 10 ug/ml.



ELISA: CD9 Antibody (4A2) [H00000928-M01] - Detection limit for recombinant GST tagged CD9 is approximately 1ng/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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