Product Datasheet

EPLIN Antibody (1B7) - Azide and BSA Free
H00051474-M06

Unit Size: 0.1 mg

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

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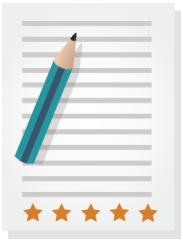


H00051474-M06

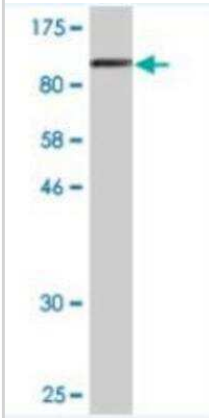
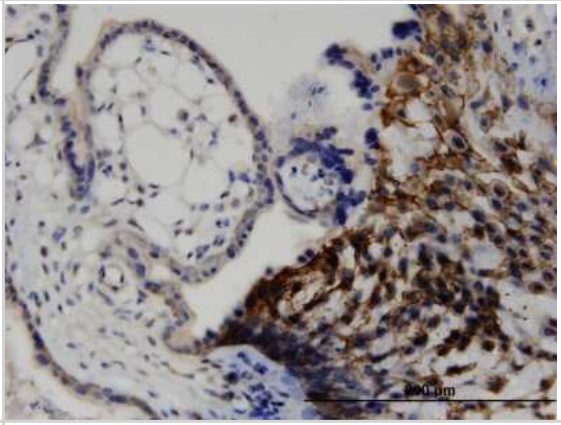
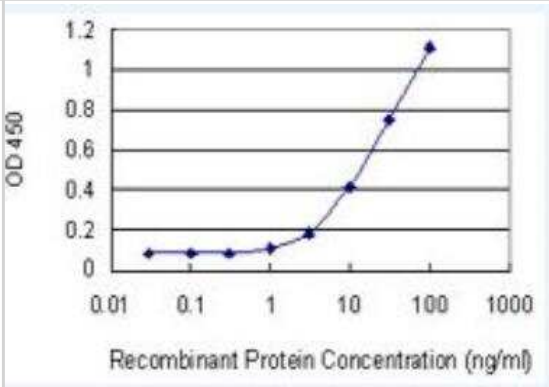
EPLIN Antibody (1B7) - Azide and BSA Free

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	1B7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	51474
Gene Symbol	LIMA1
Species	Human
Specificity/Sensitivity	Reacts with LIM domain and actin binding 1.
Immunogen	LIMA1 (AAH01247, 1 a.a. ~ 598 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MENCLGESRHEVEKSEISENTDASGKIEKYNVPLNRLKMMFEKGEPTQTKILRA QSRSASGRKISENSYSLDDLEIGPGQLSSSTFDSEKNESRRNLELPRLSETSIK DRMAKYQAAVSKQSSSTNYTNELKASGGEIKIHKMEQKENVPPGPEVCITHQE GEKISANENSLAVRSTPAEDDSRDSQVKSEVQQPVHPKPLSPDSRASSLSESS PPKAMKFQAPARETCVECQKTVYPMERLLANQQVFHISCFRCSYCNNKLSLGT YASLHGRIYCKPHFNQLFKSKGNYDEGFGHRPHKDLWASKNENEEILERPAQL ANARETPHSPGVEDAPIAKVGVLAASMEAKASSQQEKEDKPAETKKLRIAWPP PTELGSSGSALEEGIKMSKPKWPPEDEISKPEVPEDVDLDLKKLRRSSSLKERS RPFTVAASFQSTSVKSPKTVSPPIRKGWSMSEQSEESVGGRVAERKQVENAK ASKKNGNVGKTTWQNKESKGETGKRSKEGHSLEMENENLVENGADSDEDDN SFLKQQSPQEPKSLNWSSFVDNTFAEEFTTQNQKSQDVELWEGEVVKELSVE EQIKRNRYYDEDEDEE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in Western Blot and ELISA. Also works in IHC-Paraffin.

Images

Western Blot: EPLIN Antibody (1B7) [H00051474-M06] - Western Blot detection against Immunogen (91.89 KDa) .	
Immunohistochemistry-Paraffin: EPLIN Antibody (1B7) [H00051474-M06] - Analysis of monoclonal antibody to LIMA1 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml	
Sandwich ELISA: EPLIN Antibody (1B7) [H00051474-M06] - Detection limit for recombinant GST tagged LIMA1 is 0.3 ng/ml as a capture antibody.	

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Products Related to H00051474-M06

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)
H00051474-P01-10ug	Recombinant Human EPLIN 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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