

# Product Datasheet

## EPLIN Antibody (1B7) H00051474-M06

Unit Size: 0.1 mg

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

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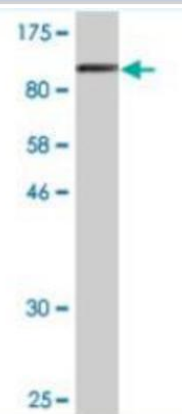
**H00051474-M06**

EPLIN Antibody (1B7)

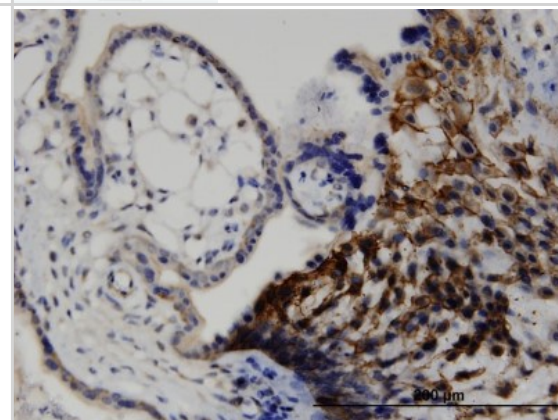
Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1B7
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Host</b>	Mouse
<b>Gene ID</b>	51474
<b>Gene Symbol</b>	LIMA1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Reacts with LIM domain and actin binding 1.
<b>Immunogen</b>	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 QSRASGRKISENSYSLDDLEIGPGQLSSSTFDSEKNESRRNLELPRLSETSIK DRMAKYQAAVSKQSSSTNYTNELKASGGEIKIHKMEQKENVPPGPPEVCITHQE GEKISANENSLAVRSTPAEDDSRDSQVKSEVQQPVHPKPLSPDSRASSLSESS PPKAMKFQAPARETCVECQKTVYPMERLLANQQVFHISCFRCSYCNNKLSLGT YASLHGRIYCKPHFNQLFKSKGNVDEGFGHRPHKDLWASKNENEEILERPAQL ANARETPHSPGVEDAPIAKVGVLAASMEAKASSQQEKEDKPAETKKLRIAWPP PTELGSSGSALEEGIKMSKPKWPPEDEISKPEVPEDVDLDLKKLRRSSSLKERS RPFTVAASFQSTSVKSPKTVSPPIRKGWSMSEQSEESVGGGRVAERKQVENAK ASKKNGNVGKTTWQNKESKGETGKRSKEGHSLEMENENLVENGADSDDDN SFLKQQSPQEPKSLNWSSFVDNTFAEEFTTQNQKSQDVELWEGEVVKELSVE EQIKRNRYYDEDEDEE
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Sandwich ELISA
<b>Application Notes</b>	This antibody is reactive against recombinant protein in Western Blot and ELISA. Also works in IHC-Paraffin.

## Images

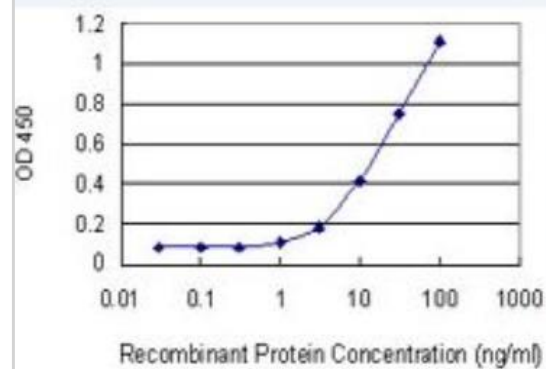
Western Blot: EPLIN Antibody (1B7) [H00051474-M06] - Western Blot detection against Immunogen (91.89 KDa) .



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

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
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

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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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