SunLong Biotech Co.,LTD

Tel: 0086-571-56623320 Fax:0086-571-56623318

E-mail:sales@sunlongbiotech.com

www.sunlongbiotech.com

[Primary Antibody]

Recombinant Rabbit Anti-PAPPA Monoclonal Antibody

Catalog Number: SLA0656M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Clone No.:	1A5
SWISS:	Q29432
Target:	PAPPA
Immunogen:	Recombinant Bovin Pregnancy-associated glycoprotein 1
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	ELISA () Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Predicted MW.:	43 kDa
Background:	Metalloproteinase which specifically cleaves IGFBP-4 and IGFBP-5, resulting in release of bound IGF. Cleavage of IGFBP-4 is dramatically enhanced by the presence of IGF, whereas cleavage of IGFBP-5 is slightly inhibited by the presence of IGF.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.