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-ANXA2 Monoclonal Antibody

Catalog Number: SLA0750M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Mouse
Isotype:	IgG3/Kappa
Clonality:	Monoclonal
Clone No.:	6A2
SWISS:	P07355
Target:	ANXA2
Immunogen:	Synthesized peptide derived from human protein.
Purification:	affinity purified by Protein G
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	36 kDa
Background:	annexin A2 (ANXA2) Homo sapiens This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions as an autocrine factor which heightens osteoclast formation and bone resorption. This gene has three pseudogenes located on chromosomes 4 , 9 and 10 , respectively. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq , Jul 2008]

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