

Rabbit PALM Polyclonal Antibody | anti-PALM antibody

PALM antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200565	Rabbit	Cow, Dog, Human, Mouse, Pig, Rabbit, Rat	Immunohistochemistry, Western Blot

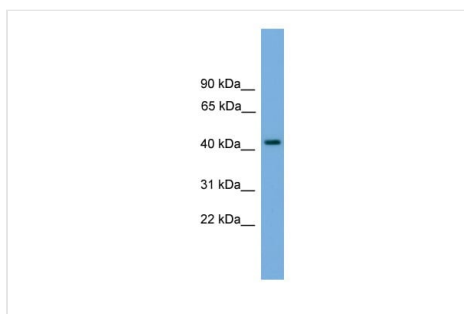
PRODUCT SYNONYMS

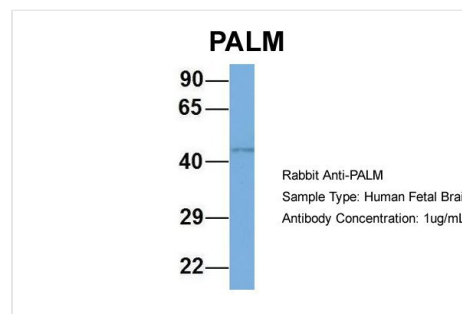
PALM; Polyclonal Antibody; PALM antibody - N-terminal region; anti-PALM antibody

PRODUCT SPECIFICATIONS

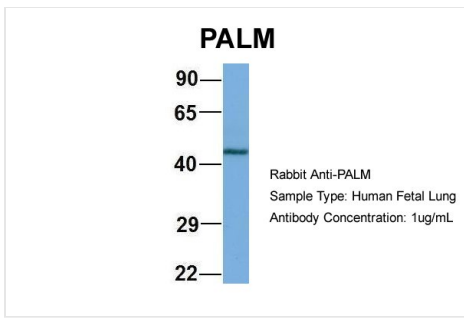
Host	Rabbit
Reactivity	Cow, Dog, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LE DERRQLQHLK SKALRRERWLL EGT PSSASEG DEDLRQMQD DEQKTRLL
Sequence Length	343
Applicable Applications for anti-PALM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 93%; Dog: 79%; Human: 100%; Mouse: 86%; Pig: 86%; Rabbit: 79%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PALM
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-PALM Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:1562500
Positive Control: MCF7 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: PALM
Sample Type: Human Fetal Brain
Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: Rabbit Target Name: NSUN6 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PALM antibody	This is a rabbit polyclonal antibody against PALM. It was validated on Western Blot Target Description: This gene encodes a member of the paralemmin protein family. The product of this gene is a prenylated and palmitoylated phosphoprotein that associates with the cytoplasmic face of plasma membranes and is implicated in plasma membrane dynamics in neurons and other cell types. Several alternatively spliced transcript variants have been identified, but the full-length nature of only two transcript variants has been determined.
Product Categories/Family for anti-PALM antibody	Polyclonal; Membrane Protein; Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	93141029
NCBI GeneID	5064
NCBI Accession #	NP_001035224
NCBI GenBank Nucleotide #	NM_001040134
UniProt Accession #	O75781
Molecular Weight	37kDa
NCBI Official Full Name	paralemmin-1 isoform 2
NCBI Official Synonym Full Names	paralemmin
NCBI Official Symbol	PALM
NCBI Official Synonym Symbols	PALM1
NCBI Protein Information	paralemmin-1
UniProt Protein Name	Paralemmin-1
UniProt Gene Name	PALM
UniProt Synonym Gene Names	KIAA0270
UniProt Entry Name	PALM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/palm-antibody-immunohistochemistry-western-blot-elisa/200565>