

Rabbit anti-Human, Mouse PALM Polyclonal Antibody | anti-PALM antibody

PALM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233257	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

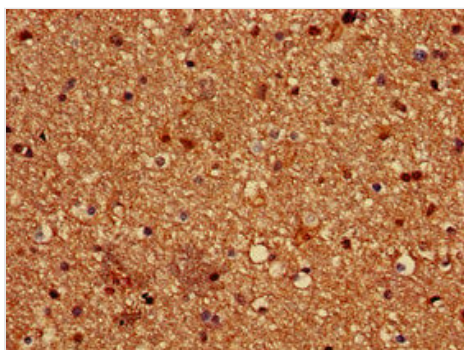
PRODUCT SYNONYMS

PALM; Polyclonal Antibody; PALM Antibody; Paralemmin-1; Paralemmin; KIAA0270; anti-PALM antibody

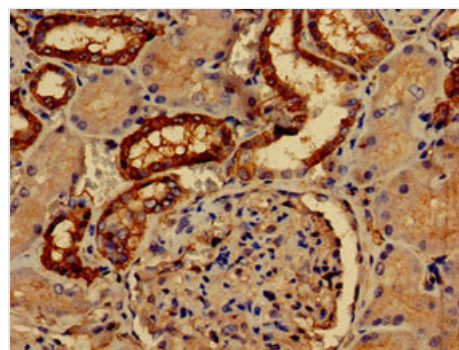
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	343
Applicable Applications for anti-PALM antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Paralemmin-1 protein (1-384AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

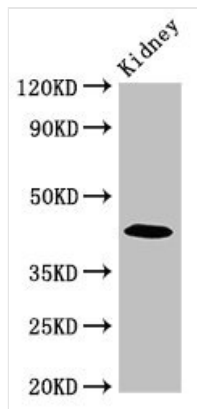
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA233257 at dilution of 1:100


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA233257 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Mouse kidney tissue All lanes: PALM antibody at 2.7ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 43,38 KDa Observed band size: 43 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-PALM antibody

Involved in plasma membrane dynamics and cell process formation. Isoform 1 and isoform 2 are necessary for axonal and dendritic filopodia induction, for dendritic spine maturation and synapse formation in a palmitoylation-dependent manner.

NCBI AND UNIPROT INFORMATION

NCBI GI #	93141029
NCBI GeneID	5064
NCBI Accession #	NP_001035224.1
NCBI GenBank Nucleotide #	NM_001040134.1
UniProt Accession #	O75781; O43359; O95673; Q92559; Q9UPJ4; Q9UQS2; Q9UQS3
Molecular Weight	37,157 Da
NCBI Official Full Name	paralemmin-1 isoform 2
NCBI Official Synonym Full Names	paralemmin
NCBI Official Symbol	PALM
NCBI Protein Information	paralemmin-1
UniProt Protein Name	Paralemmin-1
UniProt Gene Name	PALM
UniProt Synonym Gene Names	KIAA0270

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/233257>