

Rabbit anti-Human PRAS40 Monoclonal Antibody | anti-PRAS40 antibody

Anti-Phospho-PRAS40 (T246) Rabbit Monoclonal Antibody

CATALOG # AAA128158	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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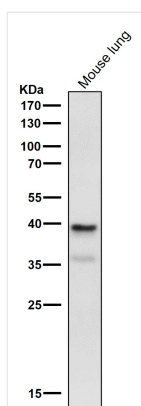
PRODUCT SYNONYMS

PRAS40; Monoclonal Antibody; Anti-Phospho-PRAS40 (T246) Rabbit Monoclonal Antibody; anti-PRAS40 antibody

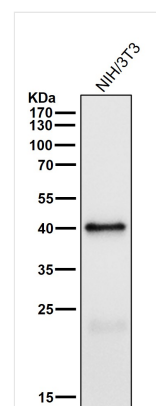
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	32A68
Purity/Purification	Affinity-chromatography
Form/Format	Liquid. Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Applicable Applications for anti-PRAS40 antibody	WB (Western Blot)
Phospho Site	T246
Immunogen	A synthesized peptide derived from human Phospho-PRAS40 (T246)
Preparation and Storage	Store at -20 degree C for one year. For short term storage and frequent use, store at 4 degree C for up to one month. Avoid repeated freeze-thaw cycles.

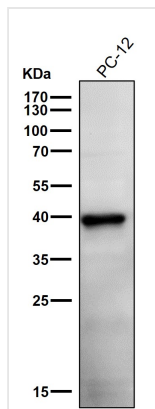
IMAGES


WB (Western Blot)

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.


WB (Western Blot)

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



WB (Western Blot)

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRAS40 antibody

Primary Antibodies, Rabbit Monoclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	148806906
NCBI GeneID	84335
NCBI Accession #	NP_001092102.1
NCBI GenBank Nucleotide #	NM_001098632.2
UniProt Accession #	Q96B36; Q96BI4; Q96IK7; Q96NG2; Q9BWR5; A8MTQ1; B2RE93
Molecular Weight	27,383 Da
NCBI Official Full Name	proline-rich AKT1 substrate 1 isoform b
NCBI Official Synonym Full Names	AKT1 substrate 1 (proline-rich)
NCBI Official Symbol	AKT1S1
NCBI Official Synonym Symbols	Lobe; PRAS40
NCBI Protein Information	proline-rich AKT1 substrate 1; 40 kDa proline-rich AKT substrate
UniProt Protein Name	Proline-rich AKT1 substrate 1
UniProt Gene Name	AKT1S1
UniProt Synonym Gene Names	PRAS40
UniProt Entry Name	AKT1S1_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/monoclonal/pras40-antibody-clone-32a68-western-blot-elisa/128158>