

Mouse anti-Human, Mouse PRAS40 Monoclonal Antibody | anti-PRAS40 antibody

Anti-PRAS40 Antibody

CATALOG # AAA266098	HOST Mouse	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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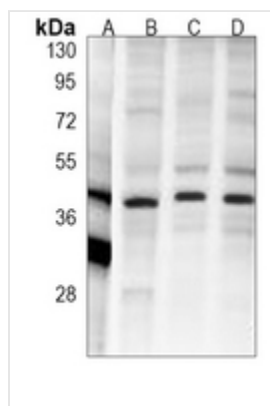
PRODUCT SYNONYMS

PRAS40; Monoclonal Antibody; Anti-PRAS40 Antibody; anti-PRAS40 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1 kappa
Specificity	Recognizes endogenous levels of PRAS40 protein.
Purity/Purification	This antibody is purified through a protein G column.
Form/Format	Liquid in PBS, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-PRAS40 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human PRAS40. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of PRAS40 expression in 293 (A), HeLa (B), MCF7 (C), NIH3T3 (D) whole cell lysates. (Predicted band size: 27 kD; Observed band size: 40 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-PRAS40 antibody	Mouse monoclonal antibody to PRAS40
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Product Categories/Family for anti-PRAS40 antibody

Primary 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; Q9D1F4
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	AKTS1_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-western-blot-elisa/266098>