

Rabbit anti-Human DAPP1 Polyclonal Antibody | anti-DAPP1 antibody

DAPP1 Antibody (C-term)

CATALOG # AAA287702	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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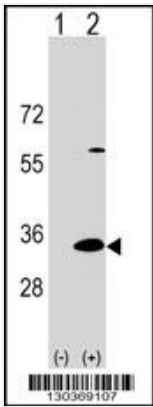
PRODUCT SYNONYMS

DAPP1; Polyclonal Antibody; DAPP1 Antibody (C-term); Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide; hDAPP1; B lymphocyte adapter protein Bam32; B-cell adapter molecule of 32 kDa; BAM32; anti-DAPP1 antibody

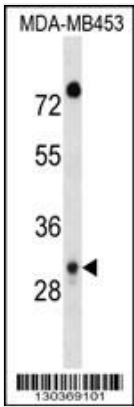
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DAPP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 247-275 amino acids from the C-terminal region of human DAPP1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	247-275
Sequence Length	280
Applicable Applications for anti-DAPP1 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of DAPP1 (arrow) using rabbit polyclonal DAPP1 Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the DAPP1 gene.



WB (Western Blot)
DAPP1 Antibody (C-term) western blot analysis in MDA-MB453 cell line lysates (35ug/lane). This demonstrates the DAPP1 antibody detected the DAPP1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-DAPP1 antibody	DAPP1 may act as a B-cell-associated adapter that regulates B-cell antigen receptor (BCR)-signaling downstream of PI3K.
Product Categories/Family for anti-DAPP1 antibody	Immunology; Signal Transduction
References	Manna, D., et al. J. Biol. Chem. 282(44):32093-32105(2007) Niino, H., et al. J. Immunol. 173(9):5601-5609(2004) Allam, A., et al. J. Biol. Chem. 279(38):39775-39782(2004) Han, A., et al. Immunity 19(4):621-632(2003) Marshall, A.J., et al. Mol. Cell. Biol. 22(15):5479-5491(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	158631203
NCBI GeneID	27071
NCBI Accession #	NP_055210.2
NCBI GenBank Nucleotide #	NM_014395.2
UniProt Accession #	Q9UN19; Q8TCK5; Q9UHF2
Molecular Weight	32194
NCBI Official Full Name	dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide isoform 1
NCBI Official Synonym Full Names	dual adaptor of phosphotyrosine and 3-phosphoinositides
NCBI Official Symbol	DAPP1
NCBI Official Synonym Symbols	BAM32
NCBI Protein Information	dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide
UniProt Protein Name	Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide
UniProt Gene Name	DAPP1
UniProt Synonym Gene Names	BAM32; hDAPP1
UniProt Entry Name	DAPP1_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/dapp1-antibody-western-blot-elisa/287702>