

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

DAPP1 (Phospho-Tyr139) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316351	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Western Blot

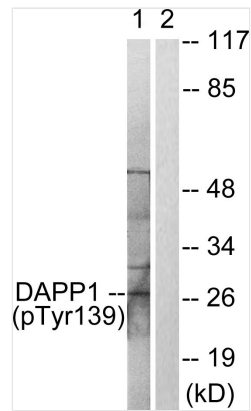
PRODUCT SYNONYMS

DAPP1; Polyclonal Antibody; DAPP1 (Phospho-Tyr139) Antibody; 3' phosphoinositide-interacting SH2 domain containing protein; B lymphocyte adapter protein BAM32; Bam32; Dual adaptor for phosphotyrosine and 3-phosphoinositides 1; PHISH; dual adapter for phosphotyrosine and 3-phosphoinositides; anti-DAPP1 antibody

PRODUCT SPECIFICATIONS

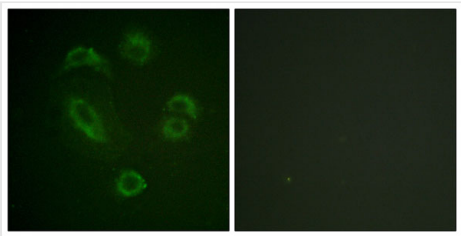
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	DAPP1 (Phospho-Tyr139) Antibody detects endogenous levels of DAPP1 only when phosphorylated at Tyr139.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	280
Applicable Applications for anti-DAPP1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y139; M:Y139
Immunogen	The antiserum was produced against synthesized peptide derived from human DAPP1 around the phosphorylation site of Tyr139.
Immunogen Range	105-154
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 293 cells treated with Insulin 0.01U/ml 2', using DAPP1 (Phospho-Tyr139) Antibody. The lane on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using DAPP1 (Phospho-Tyr139) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	807066331
NCBI GeneID	27071
NCBI Accession #	NP_001293080.1
NCBI GenBank Nucleotide #	NM_001306151.1
UniProt Accession #	Q9UN19; Q8TCK5; Q9UHF2
Molecular Weight	32 kDa
NCBI Official Full Name	dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide isoform 2
NCBI Official Synonym Full Names	dual adaptor of phosphotyrosine and 3-phosphoinositides 1
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

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dapp1-antibody-immunofluorescence-western-blot-elisa/316351>