

Product datasheet

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ARG63186 anti-DAPP1 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes DAPP1

Tested Reactivity Hu
Tested Application WB

Specificity This antibody was raised against the C-terminus of NP_055210.1. However, NCBI has changed the

version to NP_055210.2 thus losing the C-terminal epitope.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name DAPP1
Species Human

ImmunogenSALCISPEEKTDHKConjugationUn-conjugated

Alternate Names hDAPP1; B-cell adapter molecule of 32 kDa; Dual adapter for phosphotyrosine and 3-phosphotyrosine

and 3-phosphoinositide; BAM32; B lymphocyte adapter protein Bam32

Application Instructions

Application table	Application	Dilution
	WB	0.5 - 1 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

For laboratory research only, not for drug, diagnostic or other use.

Note

Bioinformation

Database links <u>GeneID: 27071 Human</u>

Swiss-port # Q9UN19 Human

Gene Symbol DAPP1

Gene Full Name dual adaptor of phosphotyrosine and 3-phosphoinositides

Function May act as a B-cell-associated adapter that regulates B-cell antigen receptor (BCR)-signaling

downstream of PI3K. [UniProt]

Research Area Immune System antibody; Signaling Transduction antibody

Calculated Mw 32 kDa

PTM Phosphorylated on tyrosine residues.

Images

250kDa
150kDa
100kDa
Western Blot: Human Kidney lysate (35 μg protein in RIPA buffer)
stained with ARG63186 anti-DAPP1 antibody at 0.5 μg/ml dilution.

50kDa
37kDa
25kDa
20kDa