

## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB05072 - Goat Anti-DAPP1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** DAPP1, dual adaptor of phosphotyrosine and 3-phosphoinositides, BAM32, DKFZp667E0716, HSPC066, B-cell adapter molecule of 32 kDa, b lymphocyte adapter protein Bam32, dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide, hDAPP1

**Official Symbol:** DAPP1

**Accession Number(s):** AAF14578.1

**Human GeneID(s):** [27071](#)

**Important Comments:** 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.

### Immunogen

Peptide with sequence SALCISPEEKTDHK, from the C Terminus of the protein sequence according to AAF14578.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:4000.

**Western blot:** Approx 30kDa band observed in Human Kidney lysates (calculated MW of 32.0kDa according to AAF14578.1). Recommended concentration: 0.5-1µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB05072 (0.5 $\mu$ g/ml) staining of Human Kidney lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.