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

EB06077 - Goat Anti-DAB2 / DOC2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DAB2, DOC2, disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila), DOC-2, mitogen-responsive phosphoprotein, disabled (Drosophila) homolog 2 (mitogen-responsive phosphoprotein), disabled homolog 2, mitogen-responsive phosphoprotein, FLJ26626

Official Symbol: DAB2

Accession Number(s): NP_001334.2

Human GeneID(s): [1601](#)

Immunogen

Peptide with sequence C-SEMYRDPFGNPFA, from the C Terminus of the protein sequence according to NP_001334.2.

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 1:32000.

Western blot: Approx 75kDa band observed in human kidney lysates (calculated MW of 82.6kDa according to NP_001334.1). Recommended concentration: 0.01-0.03µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB06077 staining (0.003 μ g/ml) of human kidney lysate (RIPA buffer, 35 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.