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

EB10685 - Goat Anti-DAB2 / DOC2 (aa 345-358) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

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

Official Symbol: DAB2

Accession Number(s): NP_001334.2

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

Non-Human GeneID(s): 79128 (rat)

Immunogen

Peptide with sequence C-QQFDQISNRTGKQE, from the internal region 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 100kDa band observed in lysates of cell line HeLa (calculated MW of 82.4kDa according to NP_001334.2). Recommended concentration: 0.03-0.1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Rat, Dog, Cow



EB10685 (0.03 μ g/ml) staining of HeLa lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.