

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB09921 - Goat Anti-DDA1 (aa32-42) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: C19orf58, cross-immune reaction antigen PCIA1, DET1 and DDB1 associated 1, MGC2594, PCIA1, DDA1 Official Symbol: DDA1 Accession Number(s): NP_076955.1; Human GenelD(s): <u>79016</u> Non-Human GenelD(s): 66498 (mouse)

Immunogen

Peptide with sequence C-PSVYLPTREYP, from the internal region of the protein sequence according to NP_076955.1;.

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 1:32000.

Western blot: Preliminary experiments gave no signal but low background in Human Umbilical Cord lysates and in lysates of cell line HEK293 at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested: Expected from sequence similarity: Human, Mouse, Dog