

## Goat anti-GULP1 / CED6 Antibody

<b>Item Number</b>	dAP-0399
<b>Target Molecule</b>	Principle Name: GULP1 / CED6; Official Symbol: GULP1; All Names and Symbols: CED-6; GULP1; CED-6 protein; GULP, engulfment adaptor PTB domain containing 1; CED6; FLJ31156; OTTHUMP00000205908; OTTHUMP00000205909; OTTHUMP00000205911; PTB domain adaptor protein CED-6; engulfment adapter protein; Accession Number (s): NP_057399.1; Human Gene ID(s): 51454; Non-Human GeneID(s): 70676 (mouse)
<b>Immunogen</b>	EGTVFCLDPLDSRC, is from C Terminus
<b>Applications</b>	Pep ELISA, WB, IHC Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 64000.
<b>Western Blot</b>	Western Blot: Approx 35kDa band observed in Human Placenta lysates (calculated MW of 34.5kDa according to NP_057399.1). Recommended concentration: 0.2-0.6µg/ml. An additional band of unknown identity was also consistently observed at approx.46kDa. This
<b>IHC</b>	Immunohistochemistry: In paraffin embedded Human Kidney shows staining of cytoplasm, stronger in a selection of epithelial cells of distal convoluted tubules. Recommended concentration: 5-10 µg/ml.
<b>Reference</b>	Reference(s): Su HP, Nakada-Tsukui K, Tosello-Tramont AC, Li Y, Bu G, Henson PM, Ravichandran KS. Interaction of CED-6/GULP, an adapter protein involved in engulfment of apoptotic cells with CED-1 and CD91/low density lipoprotein receptor-related

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**