

Goat anti-ARAP3 Antibody

Item Number dAP-0272

Target Molecule Principle Name: ARAP3; Official Symbol: CENTD3; All Names and Symbols: CENTD3; centaurin, delta 3; ARAP3; FLJ21065; ARF-GAP, RHO-GAP, ankyrin repeat and plekstrin homology domains-containing protein 3; PtdIns(3,4,5)P3-binding protein; phosphoinositide binding protein; ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 3; Accession Number (s): NP_071926.4; Human Gene ID(s): 64411; Non-Human GeneID(s):

Immunogen CTSSPPSSQPLT, is from C Terminus

Applications Pep ELISA, WB, IP

Species Tested: Human

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

Supplied As 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.

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

Western Blot Western Blot: This antibody has been successfully used in WB on scirrhous human gastric cancer cell lines.

IHC

Reference Reference(s): Krugmann S, Anderson KE, Ridley SH, Risso N, McGregor A, Coadwell J, Davidson K, Eguinoaa A, Ellson CD, Lipp P, Manifava M, Ktistakis N, Painter G, Thuring JW, Cooper MA, Lim ZY, Holmes AB, Dove SK, Michell RH, Grewal A, Nazarian A, Erdjument-Bromage H, Te Identification of

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 end users! This product is sold for **Research Use Only**