

Goat anti-DOK3 Antibody

Item Number	dAP-0375
Target Molecule	Principle Name: DOK3; Official Symbol: DOK3; All Names and Symbols: DOK3; Docking Protein 3; FLJ22570; FLJ39939; DOKL; FLJ39939; Dok-like protein; Accession Number (s): NP_079148.2; Human Gene ID(s): 79930; Non-Human GeneID(s): 27261 (mouse)
Immunogen	TRERRKGPAPCDRP, is from C Terminus
Applications	Pep ELISA, WB 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 64000.
Western Blot	Western Blot: Approx 60kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 53.3kDa according to NP_079148.2). Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): Lemay S, Davidson D, Latour S, Veillette A. Dok-3, a novel adapter molecule involved in the negative regulation of immunoreceptor signaling. Mol Cell Biol 2000 Apr;20(8):2743-54. PMID: 10733577->

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**