

Goat anti-MYRIP / SLAC2C Antibody

Item Number	dAP-0313
Target Molecule	Principle Name: MYRIP / SLAC2C; Official Symbol: MYRIP; All Names and Symbols: MYRIP; SLAC2C; myosin VIIA and Rab interacting protein; MyRIP; SLAC2-C; exophilin; exophilin 8; DKFZp586F1018; rab effector MYRIP; Slp homologue lacking C2 domains; synaptotagmin-like protein homologue lacking C2 domains-c; FLJ44025; MGC130034; MGC130035;; Accession Number (s): NP_056275.2; Human Gene ID (s): 25924; Non-Human GeneID(s):
Immunogen	KDLMEPALESAVMY, is from C Terminus
Applications	Pep ELISA, WB, IHC 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 90kDa band observed in Human Brain (Amygdala) lysates (calculated MW of 95.7kDa according to NP_056275.2). Recommended concentration: 0.3-1µg/ml.
IHC	Immunohistochemistry: Paraffin embedded Human Breast, Colon and Brain (Cortex). Recommended concentration: 3.75µg/ml.
Reference	Reference(s): El-Amraoui A, Schonn JS, Kussel-Andermann P, Blanchard S, Desnos C, Henry JP, Wolfrum U, Darchen F, Petit C. MyRIP, a novel Rab effector, enables myosin VIIa recruitment to retinal melanomas. <i>EMBO Rep.</i> 2002 May;3(5):463-70..PMID: 11964381 ->

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**