



Goat anti-Coronin 3 / coronin 1C Antibody

Item Number	dAP-0421
Target Molecule	Principle Name: Coronin 3 / coronin 1C; Official Symbol: CORO1C; All Names and Symbols: CORO1C; coronin-3; coronin 1C; HCRNN4; coronin, actin binding protein, 1C; coronin 1C; coronin, actin-binding protein, 1C; Accession Number (s): NP_055140.1; Human Gene ID(s): 23603; Non-Human GeneID(s):
Immunogen	RISKLEQQMAKIAA, 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 55kDa band observed in human lung and placenta lysates (calculated MW of 53.2kDa according to NP_055140.1). Recommended for use at 0.2-1µg/ml.
IHC	
Reference	Reference(s): Iizaka M, Han HJ, Akashi H, Furukawa Y, Nakajima Y, Sugano S, Ogawa M, Nakamura Y. Isolation and chromosomal assignment of a novel human gene, CORO1C, homologous to coronin-like actin-binding proteins. Cytogenet Cell Genet. 2000;88(3-4):221-4..PMID: 10828594 ->

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**