

Goat anti-NOLC1 Antibody

Item Number	dAP-2993
Target Molecule	Principle Name: NOLC1; Official Symbol: NOLC1; All Names and Symbols: NOLC1; nucleolar and coiled-body phosphoprotein 1; KIAA0035; NOPP130; NOPP140; NS5ATP13; P130; HCV NS5A trans-regulated protein 13; nucleolar and coiled-body phosphoprotein 1; nucleolar phosphoprotein p130; nucleolar protein p130; Accession Number (s): NP_004732.2; Human Gene ID(s): 9221; Non-Human GeneID(s): 70769 (mouse) 64896 (rat)
Immunogen	QVNSIKFDSE, is from internal region
Applications	Pep ELISA, 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 16000.
Western Blot	
IHC	Immunohistochemistry: In paraffin embedded Human Kidney shows strong nucleolar staining in convoluted tubules. Recommended concentration, 2-4µg/ml.
Reference	Reference(s): Thiry M, Cheutin T, Lamaye F, Thelen N, Meier UT, O'Donohue MF, Ploton D, Localization of Nopp140 within mammalian cells during interphase and mitosis. Histochemistry and cell biology 2009 Aug 132 (2): 129-40..PMID: 19381672->

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**