

Goat anti-C14orf169 / NO66 Antibody

Item Number	dAP-1314
Target Molecule	Principle Name: C14orf169 / NO66; Official Symbol: C14orf169; All Names and Symbols: C14orf169; NO66; chromosome 14 open reading frame 169; FLJ21802; MAPJD; Accession Number (s): NP_078920.2; Human Gene ID(s): 79697; Non-Human GeneID(s): 71952 (mouse)
Immunogen	GAQHSDSKDPR, is from internal region
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 70kDa band observed in lysates of cell line A431 (calculated MW of 71.1kDa according to NP_078920.2). Recommended concentration: 0.3-1µg/ml. An additional band of unknown identity was also consistently observed at 45kDa. This band
IHC	
Reference	Reference(s): Eilbracht J, Reichenzeller M, Hergt M, Schnolzer M, Heid H, Stohr M, Franke WW, Schmidt-Zachmann MS. NO66, a highly conserved dual location protein in the nucleolus and in a special type of synchronously replicating chromatin. Mol Biol Cell. 2004 Apr;15(4):1816-32. Epub 2004 Jan 23. .PMID:

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**