

Goat anti-TERF1 / PIN2 Antibody

Item Number	dAP-0080
Target Molecule	Principle Name: TERF1 / PIN2; Official Symbol: TERF1; All Names and Symbols: TERF1; PIN2; TRF; TRF1; TRBF1; hTRF1-AS; telomeric repeat binding factor (NIMA-interacting) 1; Telomeric repeat binding factor 1; telomeric repeat binding protein 1; FLJ41416; t-TRF1; Accession Number (s): NP_003209.2; NP_059523.2; Human Gene ID(s): 7013; Non-Human GeneID(s):
Immunogen	TMKKLKLISDSED, is from C Terminus This antibody is expected to recognise isoform 1 (NP_059523.2) and isoform 2 (NP_003209.2).
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 8000.
Western Blot	Western Blot: Approx 60-65kDa and 45kDa bands seen in HeLa lysate. Recommended for use at 1-3µg/ml.
IHC	
Reference	Reference(s): Chong L, van Steensel B, Broccoli D, Erdjument-Bromage H, Hanish J, Tempst P, de Lange T. A human telomeric protein. Science. 1995 Dec 8;270(5242):1663-7. PMID: 7502076->

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**