

Goat anti-TNF-R-II / TNFR2 (mouse) Antibody

Item Number	dAP-2465
Target Molecule	Principle Name: TNF-R-II / TNFR2 (mouse); Official Symbol: Tnfrsf1b; All Names and Symbols: Tnfrsf1b; tumor necrosis factor receptor superfamily, member 1B; CD120b; TBP11; TNF-R-II; TNF-R75; TNFBR; TNFR1B; TNFR2; TNFR80; p75; p75TNFR; TNF-R2; TNF-R11; TNFR-II; p75 TNF receptor; p80 TNF-alpha receptor; soluble TNFR1B variant 1; tumor necrosis fac; Accession Number (s): NP_035740.2; Human Gene ID(s) : ; Non-Human GeneID(s): 21938 (mouse) 156767 (rat)
Immunogen	KHFCNKTSDTVCA, is from internal region The immunizing peptide represents part of a potential extracellular domain.
Applications	Pep ELISA, WB Species Tested: Mouse, Rat
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 55kDa band observed in Mouse and Rat Spinal Cord lysates (calculated MW of 50.3kDa according to Mouse NP_035740.2). Recommended concentration: 0.2-0.6µg/ml.
IHC	
Reference	Reference(s): Kuwahara A, Yamamori M, Fujita M, Okuno T, Tamura T, Kadoyama K, Okamura N, Nakamura T, Sakaeda T. TNFRSF1B A1466G genotype is predictive of clinical efficacy after treatment with a definitive 5-fluorouracil/cisplatin based chemoradiotherapy in Japanese patients with esophageal squa-

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**