

Goat anti-TRIM2 (aa233-247) Antibody

Item Number	dAP-2368
Target Molecule	Principle Name: TRIM2 (aa233-247); Official Symbol: TRIM2; All Names and Symbols: TRIM2; tripartite motif-containing 2; KIAA0517; RNF86; RING finger protein 86; tripartite motif protein 2; tripartite motif protein TRIM2; tripartite motif-containing protein 2; Accession Number (s): NP_056086.2; NP_001123539.1; Human Gene ID(s): 23321; Non-Human GeneID(s): 80890 (mouse) 361970 (rat)
Immunogen	STFDELQKTLNVRKS, is from internal region This antibody is expected to recognize both reported isoforms (NP_056086.2; NP_001123539.1).
Applications	Pep ELISA, WB Species Tested: Mouse
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	Western Blot: Approx 80kDa band observed in Mouse Brain lysates (calculated MW of 81.4kDa according to Mouse NP_109631.1). Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): van Wijk SJ, de Vries SJ, Kemmeren P, Huang A, Boelens R, Bonvin AM, Timmers HT. A comprehensive framework of E2-RING E3 interactions of the human ubiquitin-proteasome system. Mol Syst Biol. 2009;5:295..PMID: 19690564->

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**