



## Goat anti-TRIM5 / RNF88 Antibody

<b>Item Number</b>	dAP-0188
<b>Target Molecule</b>	Principle Name: TRIM5 / RNF88; Official Symbol: TRIM5; All Names and Symbols: TRIM5; RNF88; tripartite motif-containing 5; TRIM5alpha; tripartite motif protein 5; tripartite motif protein TRIM5; OT-THUMP00000069812; tripartite motif protein TRIM; tripartite motif-containing protein 5 alpha; Accession Number (s): NP_149023.1; NP_149083.1; NP_149084.1; Human Gene ID(s): 85363; Non-Human GeneID (s):
<b>Immunogen</b>	ASGILVNVKEEVTC, is from N Terminus This antibody is expected to recognise all three human isoforms of this protein.
<b>Applications</b>	Pep ELISA, WB  Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 16000.
<b>Western Blot</b>	Western Blot: Approx 38kDa band observed in Human Placenta lysates (calculated MW of 37.7kDa according to NP_149084.1). Recommended concentration: 2-6µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Reymond A, Meroni G, Fantozzi A, Merla G, Cairo S, Luzi L, Riganelli D, Zanaria E, Messali S, Cainarca S, Guffanti A, Minucci S, Pelicci PG, Ballabio A. The tripartite motif family identifies cell compartments. EMBO J. 2001 May 1;20(9):2140-51..PMID: 11331580 ->

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**