ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

Goat anti-RNF23 / TRIM39 Antibody

Item Number	dAP-0185
Target Molecule	Principle Name: RNF23 / TRIM39; Official Symbol: TRIM39; All Names and Symbols: TRIM39; TRIM39B; TFP; RNF23; MGC32984; tripartite motif-containing 39; ring finger protein 23; testis-abundant finger protein; DAAP-385L22.4; OTTHUMP00000029075; OTTHUMP00000029076; Accession Number (s): NP_067076.2; NP_742013.1; Human Gene ID(s): 56658; Non-Human GeneID(s): 79263 (mouse)
Immunogen	NAAPLTIRPPTDWE, is from C Terminus This antibody is expected to recognise both reported isoforms (NP_067076.2 and NP_742013.1).
Applications	Pep ELISA, IHC 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; Reconsititute 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 32000.
Western Blot	Western Blot: Preliminary experiments gave an approx 49kDa band in Human Testis and Rat Testis lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated
IHC	Immunohistochemistry: Paraffin embedded Human Uterus. Recommended concentration: 3.75µg/ml.
Reference	Reference(s): Orimo A, Yamagishi T, Tominaga N, Yamauchi Y, Hishinuma T, Okada K, Suzuki M, Sato M, Nogi Y, Suzuki H, Inoue S, Yoshimura K, Shimizu Y, Muramatsu M. Molecular cloning of testis-abundant finger Protein/Ring finger protein 23 (RNF23), a novel RING-B box-coiled coil-B30.2 protein on the class I

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