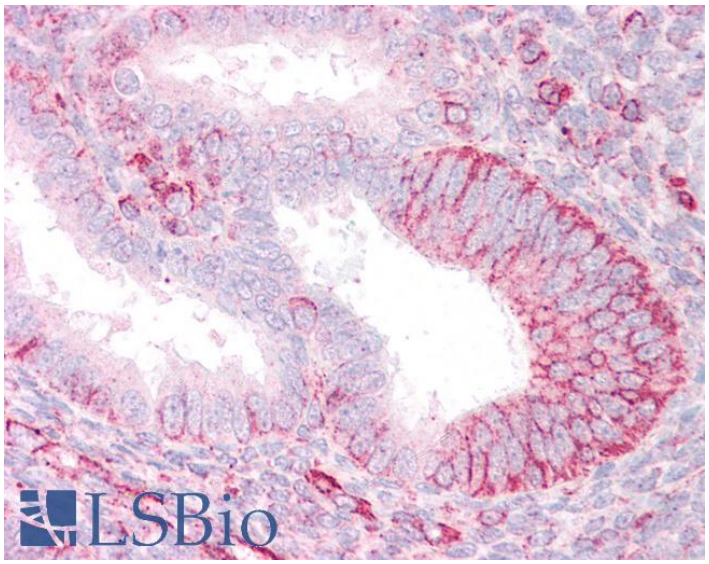
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-RNF23 / TRIM39 ANTIBODY

SKU: EB05871



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	TRIM39|TRIM39B|TFP|RNF23|MGC32984|tripartite motif-containing 39|ring finger protein 23|testis-abundant finger protein|DAAP-385L22.4|OTTHUMP00000029075|OTTHUMP00000029076
Accession ID	NP_067076.2; NP_742013.1
Blocking Peptide	EBP05871
Immunogen	Peptide with sequence C-NAAPLTIRPPTDWE, from the C Terminus of the protein sequence according to NP_067076.2; NP_742013.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_067076.2 and NP_742013.1).
Peptide Sequence	C-NAAPLTIRPPTDWE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig
Reactive Species	Human
Human Gene ID	56658
Mouse Gene ID	79263
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Uterus. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
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 size of 56.4kDa according to NP_NP_742013.1 and of 59.7kDa according to NP_067076.2. The 49kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

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