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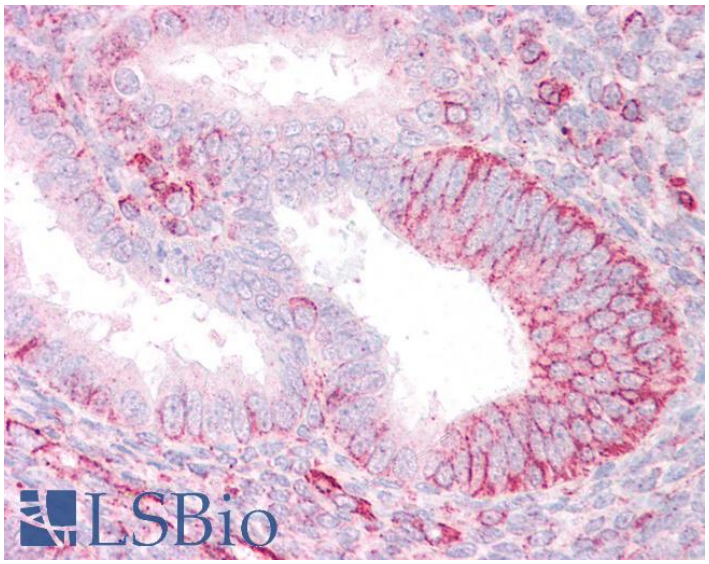
# GOAT ANTI-RNF23 / TRIM39 ANTIBODY

**SKU:** EB05871




## SPECIFICATIONS

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| **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. |

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| **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 |

# DOCUMENTS

- Data Sheet

# GALLERY IMAGES