

Product datasheet for **TA302881**

RANBP9 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	ELISA: 1:16,000. WB: 3µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Dog, Pig)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence GSCAFATVEDYLH, from the C Terminus of the protein sequence according to NP_005484.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 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.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	RAN binding protein 9
Database Link:	NP_005484 Entrez Gene 56705 Mouse Entrez Gene 478728 Dog Entrez Gene 10048 Human Q96S59
Background:	This gene encodes a protein that binds RAN, a small GTP binding protein belonging to the RAS superfamily that is essential for the translocation of RNA and proteins through the nuclear pore complex. The protein encoded by this gene has also been shown to interact with several other proteins, including met proto-oncogene, homeodomain interacting protein kinase 2, androgen receptor, and cyclin-dependent kinase 11. [provided by RefSeq]

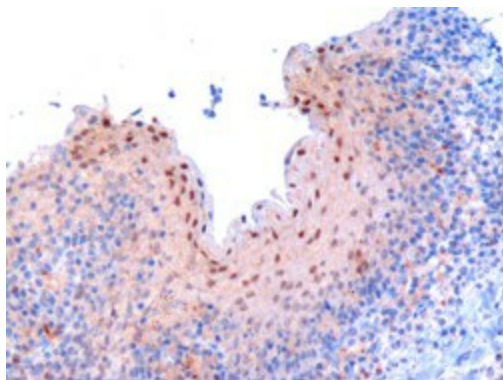


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Synonyms: BPM-L; BPM90; RanBP7; RANBPM

Protein Families: Druggable Genome

Product images:



TA302881 (3ug/ml) staining of paraffin embedded human tonsil. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.