

# GOAT ANTI-MPS1 / RPS27 ANTIBODY

**SKU:** EB05619



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	MPS1 RPS27 ribosomal protein S27 (metallopanstimulin 1) MPS-1 metallopanstimulin 1 40S ribosomal protein S27 RP11-422P24.3 metallopan-stimulin 1
<b>Accession ID</b>	NP_001021.1
<b>Blocking Peptide</b>	EBP05619
<b>Immunogen</b>	Peptide with sequence PLAKDLLHPSPEE-C, from the N Terminus of the protein sequence according to NP_001021.1.
<b>Peptide Sequence</b>	PLAKDLLHPSPEE-C
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6232
<b>Mouse Gene ID</b>	57294
<b>Rat Gene ID</b>	94266
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Tonsil. Recommended concentration: 3.75µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx. 12kDa band observed in lysates of Human T-cell line Jurkat (calculated MW of 9.5kDa according to NP_001021.1). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

