

GOAT ANTI-MPS1 / RPS27 ANTIBODY

SKU: EB05619

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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 MPS1|RPS27|ribosomal protein S27 (metallopanstimulin 1)|MPS-1|metallopanstimulin 1|40S ribosomal protein S27|RP11-422P24.3|metallopan-stimulin 1

Names

Accession ID NP_001021.1

Blocking Peptide EBP05619

Immunogen Peptide with sequence PLAKDLLHPSPEE-C, from the N Terminus of the protein sequence according to NP_001021.1.

Peptide Sequence PLAKDLLHPSPEE-C

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

Reactive Species Human

Human Gene ID 6232

Mouse Gene ID 57294

Rat Gene ID 94266

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 Tonsil. Recommended concentration: 3.75µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Western Blot 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.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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