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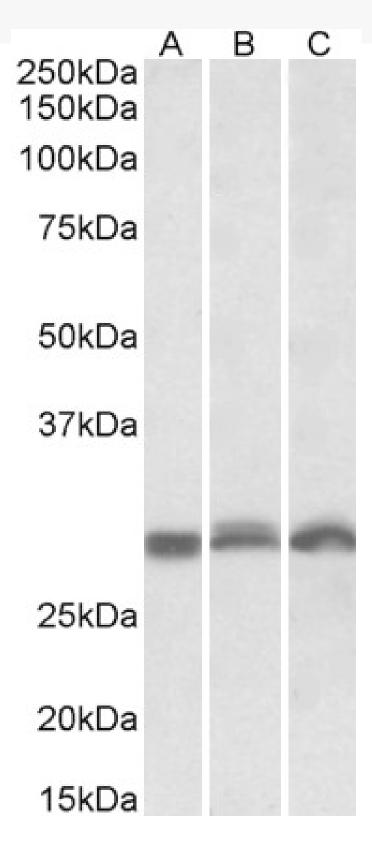
GOAT ANTI-PSMA4 ANTIBODY

SKU: EB10277



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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

100 μg **Unit Size**

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym / PSMA4|PSC9|proteasome subun|proteasome component C9|proteasome alpha 4 subunit|proteasome

Alias (prosome, macropain) subunit, alpha type, 4|multicatalytic endopeptidase complex subunit

C9|MGC24813|MGC12467|MGC111191|macropain subunit C9|HsT17706|HC9 Names

Accession

NP 002780.1; NP 001096138.1

Blocking

ID

EBP10277 **Peptide**

Peptide with sequence C-SDANVLTNELR, from the internal region of the protein sequence according to **Immunogen**

NP 002780.1; NP 001096138.1.

This antibody is expected to recognize both reported isoforms (NP 002780.1; NP 001096138.1). Reported **Product**

variants represent identical protein: NP 002780.1, NP 001096137.1 Comments

Peptide

C-SDANVLTNELR Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Human, Mouse, Rat, Dog **Species**

Reactive

Human, Mouse, Rat **Species**

Human

5685 Gene ID

Mouse

26441 Gene ID

Rat Gene ID 29671

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

ELISA

Detection Antibody detection limit dilution 1:4000.

Limit

Approx 28kDa band observed in lysates of cell lines K562, NIH3T3 and in lysates of Human Tonsil, Human

Western Peripheral Blood Mononucleocytes and in Mouse and Rat Spleen (calculated MW of 29.5kDa according to **Blot**

NP_002780.1). Recommended concentration: 0.3-1µg/ml.

Application

Pep-ELISA, WB **Type**

GALLERY IMAGES



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