

Goat anti-PSME2 Antibody

Catalog No: tcva07762



Available Sizes

Size: 100μg



Specifications

Application:

Pep-ELISA, WB, IHC

Research Area:

proteasome; protease

Species Reactivity:

Human, Mouse, Rat, Dog

Host Species:

Goat

Immunogen / Amino acids:

C-NLEKIVNPKGEEKP

Conjugation:

Unconjugated

Form:

Liquid

Storage Buffer:

Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Concentration:

0.5 mg/ml in 200 μl

Recommended Dilution:

Western Blot: Approx 27kDa band observed in Human Spleen lysates (calculated MW of 27.4kDa according to NP_002809.2). Recommended concentration: 0.5-1μg/ml. Peptide ELISA: antibody detection limit dilution 1:32000.

Amino Acid Sequence:

NP_002809.2

Storage Instruction:

Aliquot store at -20C. Avoid freeze / thaw cycles.

Alternative Names:

PSME2; proteasome (prosome, macropain) activator subunit 2 (PA28 beta); PA28B; PA28beta; REGbeta ; 11S regulator complex beta subunit; MCP activator, 31-kD subunit; activator of multicatalytic protease subunit 2; cell migration-inducing protein 22; proteasome activator 28-beta; proteasome activator hPA28 subunit beta; proteasome activator subunit 2

Gene ID:

5721 (human);19188 (mouse); 29614 (rat);

Reference Sequence No.:

NP_002809.2

Calculated Molecular Weight:

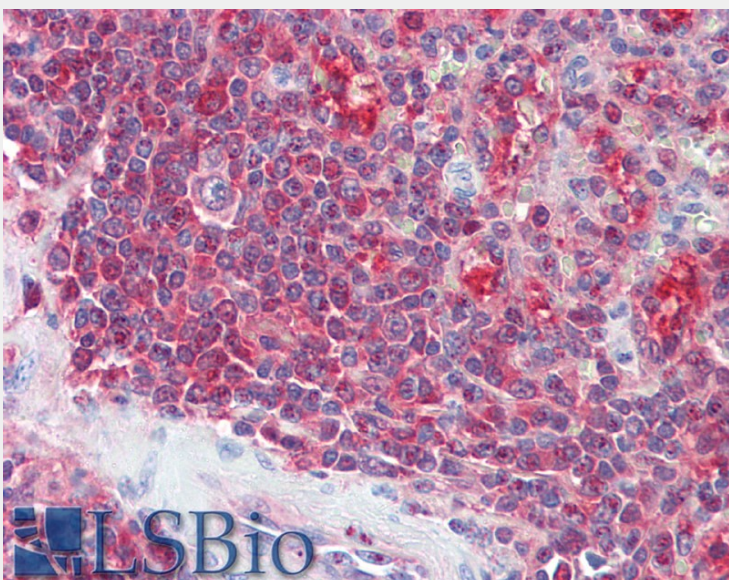
27.4

Purification:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide

Positive Control:

tcva07762p



EB07762 (5µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB07762 (0.5µg/ml) staining of Human Spleen lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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