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EB05536 - Goat Anti-Thymosin-like 8 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TMSB15A, TMSNB, TMSL8, thymosin, beta, identified in neuroblastoma cells, Thymosin-like 8, thymosin beta 15a, TMSL8, Tb15, TbNB

Official Symbol: TMSB15A

Accession Number(s): NP_068832.1

Human GeneID(s): 11013

Immunogen

Peptide with sequence SDKPDLSEVEKFDR-C, from the N Terminus of the protein sequence according to NP_068832.1.

Please note the peptide is available for sale.

Purification and Storage

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.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: No signal obtained yet but low background observed in 293 and A549 lysates at up to $2\mu g/ml$ (please note that our SDS PAGE/western blotting protocol is not optimized for detection of proteins smaller than 15kDa) . We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat