

Thymosin-like 8 Antibody (N-Term)
Peptide-affinity purified goat antibody
Catalog # AF2273a**Specification**

Thymosin-like 8 Antibody (N-Term) - Product Information

Application	E
Primary Accession	P0CG34
Other Accession	NP_068832.1 , 11013
Predicted	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	5229

Thymosin-like 8 Antibody (N-Term) - Additional Information**Gene ID** 11013;286527**Other Names**

Thymosin beta-15A, NB thymosin beta, Thymosin-like protein 8, TMSB15A, TMSL8, TMSNB

Format

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

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Thymosin-like 8 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Thymosin-like 8 Antibody (N-Term) - Protein Information**Name** TMSB15A**Synonyms** TMSL8, TMSNB**Function**

Plays an important role in the organization of the cytoskeleton. Binds to and sequesters actin monomers (G actin) and therefore inhibits actin polymerization.

Cellular Location

Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:P62328}

Tissue Location

Neuroblastoma-specific.

Thymosin-like 8 Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Thymosin-like 8 Antibody (N-Term) - Images**Thymosin-like 8 Antibody (N-Term) - References**

Identification and cloning of neuroblastoma-specific and nerve tissue-specific genes through compiled expression profiles. Yokoyama M, Nishi Y, Yoshii J, Okubo K, Matsubara K. DNA Res. 1996 Oct 31;3(5):311-20. PMID: 9039501