

Thymosin Beta 4 (TMSB4X) Antibody

Catalogue No.: abx004164

Thymosin beta 4 Antibody is a Rabbit Polyclonal antibody against Thymosin beta 4. This gene encodes an actin sequestering protein which plays a role in regulation of actin polymerization. The protein is also involved in cell proliferation, migration, and differentiation. This gene escapes X inactivation and has a homolog on chromosome Y.

Target:	Thymosin Beta 4 (TMSB4X)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-44 of human TMSB4X.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P62328 (UniProt , ExPASy)
Gene Symbol:	TMSB4X
GeneID:	7114
NCBI Accession:	NP_066932.1
KEGG:	hsa:7114
String:	9606.ENSP00000370010

Datasheet

Version: 5.0.0

Revision date: 13 Sep 2025



Molecular Weight: Calculated MW: 5 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 0.37 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only