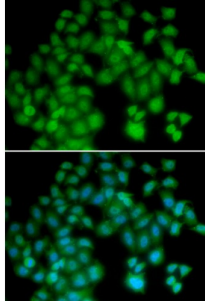


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Thymosin Beta 4 (TMSB4X) Antibody

Catalogue No.: abx004164



Immunofluorescence analysis of HeLa cells using TMSB4X antibody (abx004164). Blue: DAPI for nuclear staining.

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
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IF/ICC
Recommended dilutions:	WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human TMSB4X.
Purification:	Affinity purified.
Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 5 kDa Observed MW: Refer to figures
Swiss Prot:	P62328

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GeneID: [7114](#)

Gene Symbol: TMSB4X

Concentration: > 1 mg/ml

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

Note: This product is for research use only.