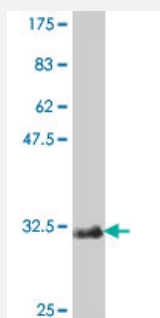


TMSB4X polyclonal antibody (A02)

Catalog # H00007114-A02

Size 50 uL

Applications



Western Blot detection against Immunogen (30.95 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TMSB4X.
Immunogen	TMSB4X (NP_066932, 1 a.a. ~ 44 a.a) partial recombinant protein with GST tag.
Sequence	MSDKPDMAEIEKFDKSKLKKKTETQEKNPLPSKETIEQEKQAGES
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (30.95 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TMSB4X

Entrez GeneID	7114
GeneBank Accession#	NM_021109
Protein Accession#	NP_066932
Gene Name	TMSB4X
Gene Alias	FX, PTMB4, TB4X, TMSB4
Gene Description	thymosin beta 4, X-linked
Omim ID	300159
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	OTTHUMP00000022925 OTTHUMP00000022926 OTTHUMP00000022927 OTTHUMP00000022928 prothymosin beta-4 thymosin beta-4 thymosin, beta 4 thymosin, beta 4, X chromosome

Pathway

- [Regulation of actin cytoskeleton](#)