



[Go to Product page](#)

Datasheet for ABIN522629

anti-Thymosin beta 10 antibody (AA 1-44)

2 Images

Overview

Quantity:	100 µg
Target:	Thymosin beta 10 (TMSB10)
Binding Specificity:	AA 1-44
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Thymosin beta 10 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant TMSB10.
Immunogen:	TMSB10 (AAH16025, 1 a.a. ~ 44 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MADKPDMGEI ASFDKAKLKK TETQEKNTLP TKETIEQEKR SEIS
Clone:	2E3
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Thymosin beta 10 (TMSB10)
Alternative Name:	TMSB10 (TMSB10 Products)
Background:	Full Gene Name: thymosin beta 10 Synonyms: MIG12,TB10
Gene ID:	9168
Pathways:	Regulation of Actin Filament Polymerization , Maintenance of Protein Location

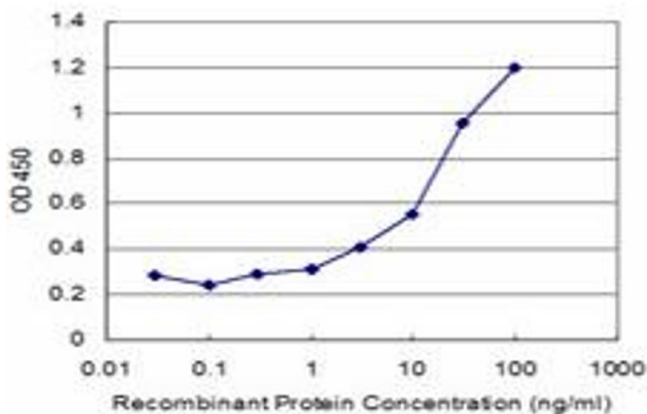
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

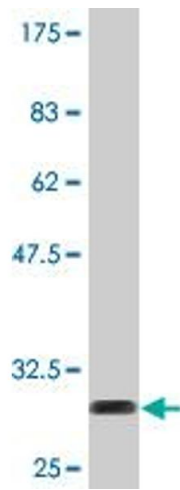
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged TMSB10 is approximately 0.3ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (30.58 KDa).