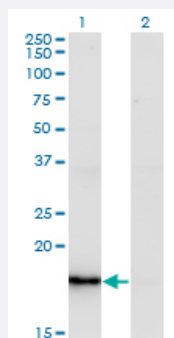


ZMAT4 monoclonal antibody (M02), clone 2A4

Catalog # H00079698-M02

Size 100 ug

Applications

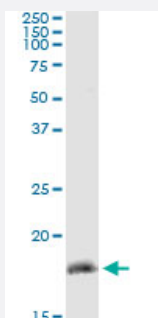


Western Blot (Transfected lysate)

Western Blot analysis of ZMAT4 expression in transfected 293T cell line by ZMAT4 monoclonal antibody (M02), clone 2A4.

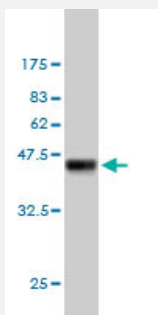
Lane 1: ZMAT4 transfected lysate(17.3 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of ZMAT4 transfected lysate using anti-ZMAT4 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ZMAT4 MaxPab rabbit polyclonal antibody.



Western Blot detection against Immunogen (42.57 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant ZMAT4.

Immunogen	ZMAT4 (AAH19598, 1 a.a. ~ 153 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MKSSDIDQDLFTDSYCKVCSAQLISESQRVAHYESRKHASKVRLYYMLHPRDGGCPAKRLRSEN GSDADMVDKNKCCTLCNMSFTSAVVADSHYQGKIHAKRLKLLLGEKTPKTTGLRRNYRCAICSV SLNSIEQYHAHLKGSKHQTNLKNK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (72); Rat (72)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (42.57 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of ZMAT4 expression in transfected 293T cell line by ZMAT4 monoclonal antibody (M02), clone 2A4.

Lane 1: ZMAT4 transfected lysate(17.3 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of ZMAT4 transfected lysate using anti-ZMAT4 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ZMAT4 MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- ELISA

Gene Info — ZMAT4

Entrez GeneID	79698
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GeneBank Accession#	BC019598
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Protein Accession#	AAH19598
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Gene Name	ZMAT4
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Gene Alias	FLJ13842
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Gene Description	zinc finger, matrin type 4
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	-
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