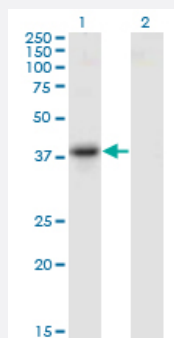


SERPINB10 monoclonal antibody (M09), clone 2B8

Catalog # H00005273-M09

Size 100 ug

Applications

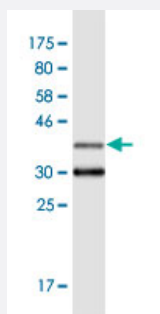


Western Blot (Transfected lysate)

Western Blot analysis of SERPINB10 expression in transfected 293T cell line by SERPINB10 monoclonal antibody (M09), clone 2B8.

Lane 1: SERPINB10 transfected lysate (Predicted MW: 45.4 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SERPINB10.
Immunogen	SERPINB10 (NP_005015.1, 46 a.a. ~ 145 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AKGTAAQMAQVLQFNRDQGVKCDPESEKRRKMEFNLSNSEEIHSDFQTLISEILKPNDYLLKT ANAIYGEKTYAFHNKYLEDMKTYFGAEPQPVNFVE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (75); Rat (71)
Isotype	IgG2b Lambda
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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 SERPINB10 expression in transfected 293T cell line by SERPINB10 monoclonal antibody (M09), clone 2B8.

Lane 1: SERPINB10 transfected lysate (Predicted MW: 45.4 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SERPINB10

Entrez GeneID	5273
GeneBank Accession#	NM_005024
Protein Accession#	NP_005015.1
Gene Name	SERPINB10
Gene Alias	PI10, bomapin
Gene Description	serpin peptidase inhibitor, clade B (ovalbumin), member 10
Omim ID	602058

Gene Ontology[Hyperlink](#)**Gene Summary**

clade B (ovalbumin)

Other Designations

OTTHUMP00000066999|protease inhibitor 10 (ovalbumin type, bomapin)|serine (or cysteine) protease inhibitor, clade B (ovalbumin), member 10

Disease

- [Prostate cancer](#)
- [Prostatic Neoplasms](#)