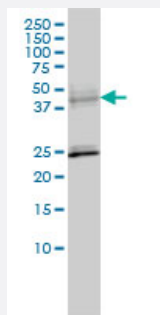


SERPINA6 monoclonal antibody (M02), clone 1D9

Catalog # H00000866-M02

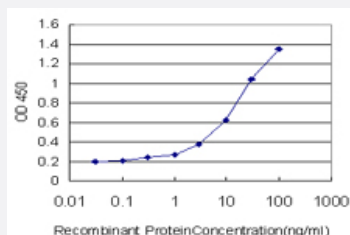
Size 100 ug

Applications



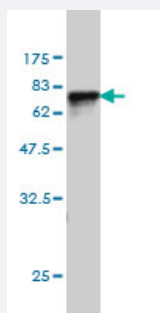
Western Blot (Cell lysate)

SERPINA6 monoclonal antibody (M02), clone 1D9 Western Blot analysis of SERPINA6 expression in HL-60 (Cat # L014V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SERPINA6 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (67.87 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant SERPINA6.

Immunogen	SERPINA6 (AAH58021, 23 a.a. ~ 405 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDPNAAAYVNMSNHHRGLASANVDFAFSLYKHLVALSPKKNIFISPVSISMALAMLSLGTTCGHTRAQ LLQGLGFNLTERSETEIHQGFQHLHQLFAKSDTSLEMTMGNALFLDGSLELLESFSADIKHYESE VLAMNFQDWATASRQINSYVKNKTQGKIVDLFSGLDSPAILVLVNYIFFKGTWTQPFDLASTREEN FYVDETTVVKVPMMMLQSSSTISYLHDAELPCQLVQMNYVGNQTVFFILPDKGKMNTVIAALSRDTINR WSAGLTSSQVDLYIPKVTISGVYDLGDVLEEMGIADLFTNQANFSRITQDAQLKSSKVVKAVLQL NEEGVDTAGSTGVTLNLTSPKPIILRFNQPFIMIFDHFTWSSSLFLARVMNPV
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (67.87 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 (Cell lysate)

SERPINA6 monoclonal antibody (M02), clone 1D9 Western Blot analysis of SERPINA6 expression in HL-60 (Cat # L014V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SERPINA6 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SERPINA6

Entrez GeneID

[866](#)

GeneBank Accession#	BC058021
Protein Accession#	AAH58021
Gene Name	SERPINA6
Gene Alias	CBG
Gene Description	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6
Omim ID	122500
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an alpha-globulin protein with corticosteroid-binding properties. This is the major transport protein for glucocorticoids and progestins in the blood of most vertebrates. The gene localizes to a chromosomal region containing several closely related serine protease inhibitors which may have evolved by duplication events. [provided by RefSeq]
Other Designations	corticosteroid binding globulin serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 6 transcortin

Disease

- [Abortion](#)
- [alpha 1-Antitrypsin Deficiency](#)
- [Arthritis](#)
- [Asthma](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
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