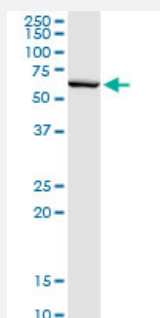


SERPINB2 monoclonal antibody (M08), clone 3A9

Catalog # H00005055-M08

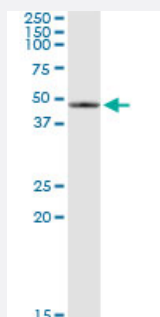
Size 100 ug

Applications



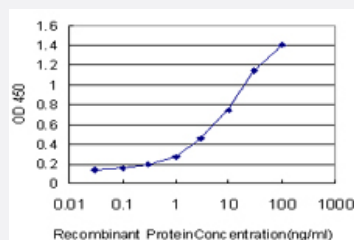
Western Blot (Tissue lysate)

SERPINB2 monoclonal antibody (M08), clone 3A9. Western Blot analysis of SERPINB2 expression in human pancreas.



Immunoprecipitation

Immunoprecipitation of SERPINB2 transfected lysate using anti-SERPINB2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPINB2 MaxPab rabbit polyclonal antibody.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SERPINB2 is approximately 0.3ng/ml as a capture antibody.

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant SERPINB2.

Immunogen	SERPINB2 (AAH12609, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEDLCVANTLFLALNLFKHLAKASPTQNLFLSPWSISSTMAMVYMGSRGSTEDQMAKVLQFNEVG ANAVTPMTPENFTSCGFMQQIQKGSYPDAILQAQAA
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
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 (Tissue lysate)

SERPINB2 monoclonal antibody (M08), clone 3A9. Western Blot analysis of SERPINB2 expression in human pancreas.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of SERPINB2 transfected lysate using anti-SERPINB2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with SERPINB2 MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SERPINB2 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SERPINB2

Entrez GeneID [5055](#)

GeneBank Accession# [BC012609](#)

Protein Accession#	AAH12609
Gene Name	SERPINB2
Gene Alias	HsT1201, PAI, PAI-2, PAI2, PLANH2
Gene Description	serpin peptidase inhibitor, clade B (ovalbumin), member 2
Omim ID	173390
Gene Ontology	Hyperlink
Gene Summary	clade B (ovalbumin)
Other Designations	plasminogen activator inhibitor 2 plasminogen activator inhibitor, type II (arginine-serpin) serine (o r cysteine) proteinase inhibitor, clade B (ovalbumin), member 2

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