

SERPINA7 mouse monoclonal antibody (hybridoma)

Catalog # H00006906-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant SERPINA7.
Immunogen	SERPINA7 (AAH20747.1, 1 a.a. ~ 415 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSPFLYLVLVLGLHATHCASPEGKVTACHSSQPNATLYKMSSINADFAFNLYRRFTVETPDKNIF FSPVSISAALVMLSFGACCSTQTEIVETLGFNLTDTPMVEIQHGFQHLICSLNFPKKELELQIGNALF IGKHLKPLAKFLNDVKTLYETEVFSTDFSNISAQKQINSHVEMQTKGKVVGLIQDLKPNTIMVLVNY IHFAQWANPFDPSKTEDSSSFLIDKTTTVQVPMMHQMEQYYHLVDMELNCTVLQMDYSKNALA LFVLPKEGQMESVEAAMSSKTLKKWNRLQKGWVDLFVPKFSISATYDLGATLLKMGIQHAYSEN ADFSGLTEDNGLKLSNAAHKAVLHIGKEKGTEAAAVPEVELSDQPENTFLHPIIQIDRSFMLLILERST RSILFLGKVVNPTEA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SERPINA7

Entrez GeneID	6906
GeneBank Accession#	BC020747.2
Protein Accession#	AAH20747.1
Gene Name	SERPINA7
Gene Alias	TBG
Gene Description	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7
Omim ID	314200
Gene Ontology	Hyperlink
Gene Summary	serpin peptidase inhibitor
Other Designations	OTTHUMP00000023778 OTTHUMP00000023779 alpha-1 antiproteinase, antitrypsin serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7 serine (or cysteine) proteinase inhibitor, clade A, member 7 thyroxin-binding glob