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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SERPINE1 monoclonal antibody (M01), clone 3F2

Catalog Number: H00005054-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant SERPINE1.

Clone Name: 3F2

Immunogen: SERPINE1 (NP_000593, 86 a.a. ~ 185 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

GFKIDDKGMAPALRHLYKELMGPWNKDEISTTDAIFVQ
RDLKLVQGFMPHFFRFRSTVKQVDFSEVERARFIIND
WVKTHTKGMISNLLGKGAVDQLTR

Host: Mouse

Reactivity: Human

Applications: ELISA, IP, S-ELISA, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5054

Gene Symbol: SERPINE1

Gene Alias: PAI, PAI-1, PAI1, PLANH1

Gene Summary: This gene encodes a member of the serine proteinase inhibitor (serpin) superfamily. This member is the principal inhibitor of tissue plasminogen activator (tPA) and urokinase (uPA), and hence is an

inhibitor of fibrinolysis. Defects in this gene are the cause of plasminogen activator inhibitor-1 deficiency (PAI-1 deficiency), and high concentrations of the gene product are associated with thrombophilia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

References:

1. Extracellular Matrix Remodeling by Bone Marrow Fibroblast-like Cells Correlates with Disease Progression in Multiple Myeloma. Siany A, Haudek-Prinz V, Meshcheryakova A, Bileck A, Lamm W, Zielinski C, Gerner C, Drach J J Proteome Res. 2013 Dec 2.