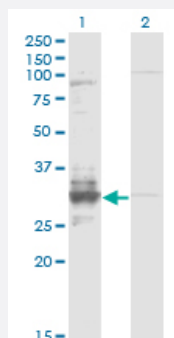


TFPI2 monoclonal antibody (M01), clone 3E8

Catalog # H00007980-M01

Size 100 ug

Applications

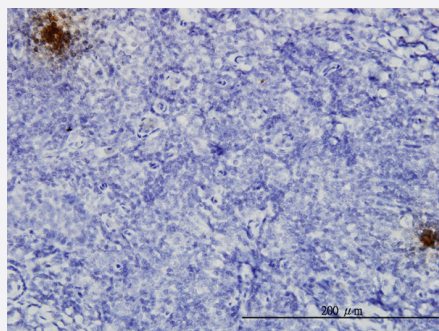


Western Blot (Transfected lysate)

Western Blot analysis of TFPI2 expression in transfected 293T cell line by TFPI2 monoclonal antibody (M01), clone 3E8.

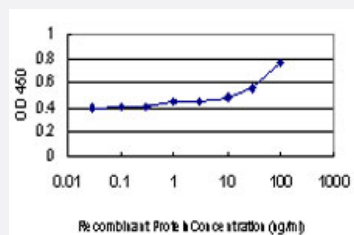
Lane 1: TFPI2 transfected lysate(26.9 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TFPI2 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 1 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TFPI2 is approximately 0.03ng/ml as a capture antibody.

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant TFPI2.

Immunogen	TFPI2 (AAH05330, 1 a.a. ~ 235 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDPARPLGLSILLFLTEAALGDAAQEPTGNNAEICLLPLDYGPCRALLRYYYDRYTQSCRQFLYG GCEGNANNFYTWEACDDACWRIEKVPKVCRLQVSVDDQCEGSTEKYFFNLSSMTCEKFFSGG CHRNRIENRFPDEATCMGFCAPKKIPSCYSPKDEGLCSANVTRYFNPRTCDFTYTGCGGN DNNFVSREDCKRACAKALKKKKKMPKLRFASRIRKIRKKQF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (55)
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 (Transfected lysate)

Western Blot analysis of TFPI2 expression in transfected 293T cell line by TFPI2 monoclonal antibody (M01), clone 3E8.

Lane 1: TFPI2 transfected lysate(26.9 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TFPI2 on formalin-fixed paraffin-embedded human tonsil. [antibody concentration 1 ug/ml]

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- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TFPI2 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TFPI2

Entrez GeneID	7980
GeneBank Accession#	BC005330
Protein Accession#	AAH05330
Gene Name	TFPI2
Gene Alias	FLJ21164, PP5, REF1, TFPI-2
Gene Description	tissue factor pathway inhibitor 2
Omim ID	600033
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Atherosclerosis](#)
- [Carcinoma](#)
- [Cerebrovascular Accident](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)