PLAT Rabbit mAb

Catalog No: #59243

Package Size: #59243-1 50ul #59243-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

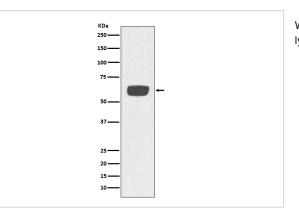
# Description

Product Name	PLAT Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	PLAT Antibody detects endogenous levels of total PLAT
Immunogen Description	A synthesized peptide derived from human PLAT
Other Names	TPA; T-PA; TPA1; PLAT; Tissue plasminogen activator;
Accession No.	Uniprot:P00750
Uniprot	P00750
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### **Application Details**

WB 1:500~1:2000 IHC 1:50~1:200

## Images



Western blot analysis of PLAT expression in human plasma lysate.

### Product Description

This gene encodes tissue-type plasminogen activator, a secreted serine protease which converts the proenzyme plasminogen to plasmin, a fibrinolytic enzyme. Tissue-type plasminogen activator is synthesized as a single chain which is cleaved by plasmin to a two chain disulfide linked protein. This enzyme plays a role in cell migration and tissue remodeling.

### Background

This gene encodes tissue-type plasminogen activator, a secreted serine protease which converts the proenzyme plasminogen to plasmin, a fibrinolytic enzyme. Tissue-type plasminogen activator is synthesized as a single chain which is cleaved by plasmin to a two chain disulfide linked protein. This enzyme plays a role in cell migration and tissue remodeling.

Note: This product is for in vitro research use only