

TPA Antibody FITC Conjugated

Catalog No: #C03407F

Package Size: #C03407F 100ul

Description

Product Name	TPA Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 520-560 562 derived from human Tissue-type plasminogen activator chain B
Conjugates	FITC
Target Name	TPA
Other Names	TPA; T-PA; Tissue-type plasminogen activator; t-plasminogen activator; PLAT
Accession No.	Swiss-Prot#P00750NCBI Gene ID5327
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

Converts the abundant, but inactive, zymogen plasminogen to plasmin by hydrolyzing a single Arg-Val bond in plasminogen. By controlling plasmin-mediated proteolysis, it plays an important role in tissue remodeling and degradation, in cell migration and many other physiopathological events. Plays a direct role in facilitating neuronal migration.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.