

Datasheet for ABIN518947
anti-PLAT antibody (AA 1-562)



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1 Image

Overview

Quantity:	50 µL
Target:	PLAT
Binding Specificity:	AA 1-562
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PLAT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PLAT protein.
Immunogen:	PLAT (NP_000921.1, 1 a.a. ~ 562 a.a) full-length human protein.
Sequence:	MDAMKRG LCC VLLLCGAVFV SPSQEI HARF RRGARSYQVI CRDEKTQMIY QQHQSWLRPV LRSNRVEYCW CNSGRAQCHS VPVKSCSEPR CFNGGTCQQA LYFSDFVCQC PEGFAGKCCE IDTRATCYED QGISYRG TWS TAESGAECTN WNSSALAQKP YSGRRPDAIR LGLGNHNYCR NPDRDSKPWC YVFKAGKYSS EFCSTPACSE GNSDCYFGNG SAYRGTHSLT ESGASCLPWN SMILIGKVYT AQNPSA QALG LGKHNYCRNP DGDAPWCHV LKNRRLTWEY CDVPSCSTCG LRQYSQPQFR IKGGLFADIA SHPWQAAIFA KHRRSPGERF LCGGILISSC WILSAAHCFQ ERFPPHHLTV ILGR TYRVVP GEEEQKFEVE KYIVHKEFDD DTYDNDIAL LQLKSDSSRCA QESSVVRTVC LPPADLQLPD WTECELSGYG KHEALSPFYS ERLKEAHVRL YPSSRCTSQH LLNRTVTDNM LCAGDTRSGG PQANLHDACQ GDSGGPLVCL NDGRMTLVGI ISWGLGCGQK DVPGVYTKVT NYLDWIRDNM RP

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

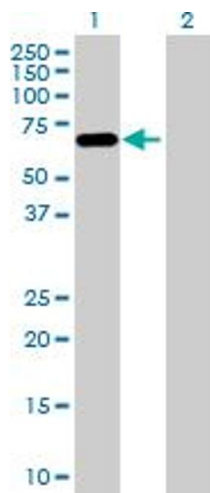
Target:	PLAT
Alternative Name:	PLAT (PLAT Products)
Background:	Full Gene Name: plasminogen activator, tissue Synonyms: DKFZp686I03148,T-PA,TPA
Gene ID:	5327
NCBI Accession:	NM_000930
Pathways:	Autophagy , Smooth Muscle Cell Migration , Platelet-derived growth Factor Receptor Signaling , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of PLAT expression in transfected 293T cell line by PLAT MaxPab polyclonal antibody.

Lane 1: PLAT transfected lysate(61.82 KDa).

Lane 2: Non-transfected lysate.