

Datasheet for ABIN7578854 **PLAT Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	PLAT
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLAT protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human PLAT/tPA Protein, C-His
Sequence:	Ser36-Pro562

Target Details

Target:	PLAT
Alternative Name:	PLAT/tPA (PLAT Products)
Background:	Tissue-type plasminogen activator, t-PA, t-plasminogen activator, tPA, 3.4.21.68, Alteplase, Reteplase, Tissue-type plasminogen activator chain A, Tissue-type plasminogen activator chain B, PLAT
Molecular Weight:	61.82 kDa
UniProt:	P00750

Target Details

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: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.