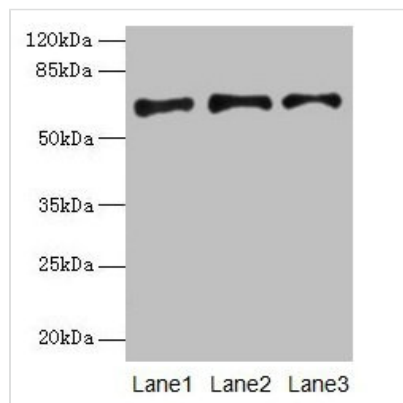




PLAT Antibody

Product Code	CSB-PA11819A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P00750
Immunogen	Recombinant Human Tissue-type plasminogen activator protein (36-556AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Tissue-type plasminogen activator (t-PA) (t-plasminogen activator) (tPA) (EC 3.4.21.68) (Alteplase) (Reteplase) [Cleaved into: Tissue-type plasminogen activator chain A; Tissue-type plasminogen activator chain B], PLAT
Species	Human
Research Area	Cardiovascular
Target Names	PLAT

Image



Western blot

All lanes: PLAT antibody at 16µg/ml

Lane 1: Jurkat whole cell lysate

Lane 2: Mouse stomach tissue

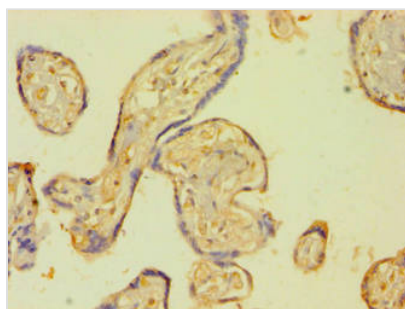
Lane 3: Mouse kidney tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 63, 33, 58, 45 kDa

Observed band size: 63 kDa



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA11819A0Rb at dilution of 1:100