



[Go to Product page](#)

Datasheet for ABIN2790433

anti-PLGLB1 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	PLGLB1
Binding Specificity:	Middle Region
Reactivity:	Rabbit, Rat, Cow, Dog, Guinea Pig, Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLGLB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human PLGLB1
Sequence:	KKQLGAGSRE ECAAACEEDK EFTCRAFQYH SKEQQCVIMA ENRKSSIIR
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 86%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against PLGLB1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PLGLB1
Alternative Name:	PLGLB1 (PLGLB1 Products)
Background:	PLGLB1 may bind noncovalently to lysine binding sites present in the kringle structures of

Target Details

plasminogen. This may interfere with the binding of fibrin or alpha-2-antiplasmin to plasminogen and may result in the localization of activity at sites necessary for extracellular matrix destruction.

Alias Symbols: PLGL, PLGP1, PRGB, PRP-B

Protein Size: 96

Molecular Weight: 9 kDa

Gene ID: 5343

NCBI Accession: [NM_001032392](#), [NP_001027564](#)

UniProt: [Q02325](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 96 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: PLGLB1 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml