

For Research Use Only

Factor XIIIb Polyclonal antibody

Catalog Number: 20269-1-AP

1 Publications



Basic Information

Catalog Number:

20269-1-AP

Size:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001994

GeneID (NCBI):

2165

UNIPROT ID:

P05160

Full Name:

coagulation factor XIII, B polypeptide

Calculated MW:

76 kDa

Observed MW:

~80 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : human plasma,

Background Information

Coagulation factor XIII (FXIII) is a blood proenzyme that catalyzes intermolecular cross-linking of fibrinogen and is involved in the clotting cascade. Factor XIII is composed of two catalytic FXIIIa and two protective/regulatory FXIIIb subunits. FXIIIb is the carrier/regulatory protein of its partner FXIIIa subunit.

Notable Publications

Author	Pubmed ID	Journal	Application
Dong Jiang	39319846	Biomol Biomed	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

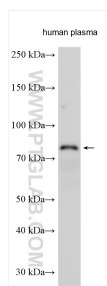
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 20269-1-AP (Factor XIIIb antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.