

Glycoprotein VI (GPVI) Polyclonal Antibody

CATALOG NO:	3818-30T	30 µg (Trial size)
	3818-100	100 µg
HOST:	Rabbit	
IMMUNOGEN:	Synthetic peptide surrounding amino acid 322 of human GPV1 (Internal ID# BV-866)	
SPECIES REACTIVITY:	Human	

FORMULATION:

0.5 mg/ml affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

STORAGE CONDITIONS:

Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

BACKGROUND:

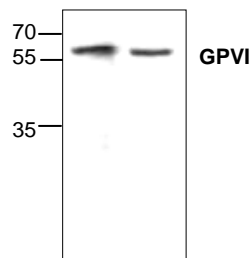
Glycoprotein VI (GPVI) is a membrane glycoprotein receptor for collagen found in platelets. GPVI plays an important role in platelet procoagulant activity and the formation of thrombin and fibrin.

SPECIFICITY:

The antibody recognizes ~58 kDa human GPVI. Jurkat cell lysate can be used as a positive control.

APPLICATION:

The antibody can be used in Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Blocking peptide (Cat.# 3018BP-50) is available separately.

**Cat. #: 3818-100**

Western blot analysis of GPVI expression in Jurkat cell lysate (Lane 1, 2).

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

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- Nuclear Apoptosis Kits & Reagents
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Monoclonal and Polyclonal Antibodies