

Datasheet for ABIN1989547  
**anti-PGP antibody**



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1 Image

Overview

Quantity:	50 µg
Target:	PGP
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PGP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PGP protein.
Immunogen:	PGP (NP_001035830.1, 1 a.a. ~ 321 a.a) full-length human protein.
Sequence:	MAAAEAGGDD ARCVRLSAER AQALLADVDT LLFDCDGLW RGETAVPGAP EALRALRARG KRLGFITNNS SKTRAAYA EK LRRLGFGGPA GPGASLEVFG TAYCTALYLR QRLAGAPAPK AYVLGSPALA AELEAVGVAS VGVGPEPLQG EPGDWLHAP LEPDVRAVVV GFDPHF SYMK LTKALRYLQQ PGCLLVGTNM DNRLPLENGR FIAGTGCLVR AVEMAAQRQA DIIGKPSRFI FDCVSQEYGI NPERTVMVGD RLDTDILLGA TCGLKTILTL TGVSTLGDVK NNQESDCVSK KKMVPDFYVD SIADLLPALQ G
Cross-Reactivity:	Human
Characteristics:	Mouse polyclonal antibody raised against a full-length human PGP protein.
Purification:	Purified

## Target Details

Target:	PGP
Alternative Name:	PGP ( <a href="#">PGP Products</a> )
Background:	Gene: phosphoglycolate phosphatase Synonyms: MGC4692
Gene ID:	283871
NCBI Accession:	<a href="#">NM_001042371</a>

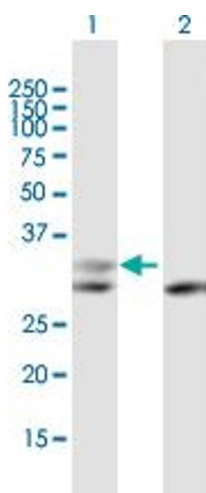
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of PGP expression in transfected 293T cell line by PGP MaxPab polyclonal antibody.

Lane 1: PGP transfected lysate(34 KDa).

Lane 2: Non-transfected lysate.