

Product datasheet

Anti-PGCP antibody ab70507

1 Image

Overview

Product name	Anti-PGCP antibody
Description	Mouse polyclonal to PGCP
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Full length human PGCP. ((NP_057218)
Positive control	PGCP transfected 293T cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 1X PBS, pH 7.2
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab70507** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

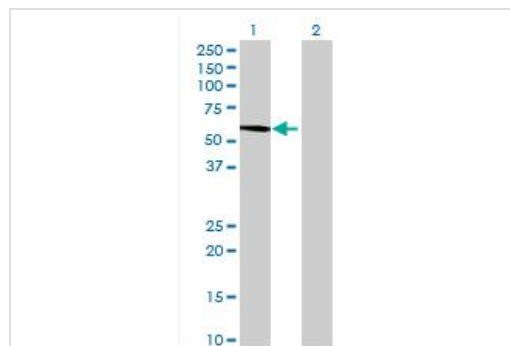
Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 52 kDa (predicted molecular weight: 52 kDa).

Target

Relevance In humans, PGCP is found principally in blood plasma. It is a Carboxypeptidase that may play an important role in the hydrolysis of circulating peptides.

Cellular localization Secreted

Images



Western blot - PGCP antibody (ab70507)

All lanes : Anti-PGCP antibody (ab70507) at 1/500 dilution

Lane 1 : PGCP transfected 293T lysate

Lane 2 : Non transfected 293T lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP

Conjugate at 1/2500 dilution

Predicted band size: 52 kDa

Observed band size: 52 kDa

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