

Product datasheet

Anti-PGCP antibody ab70507

1 Image

Overview

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

Properties

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

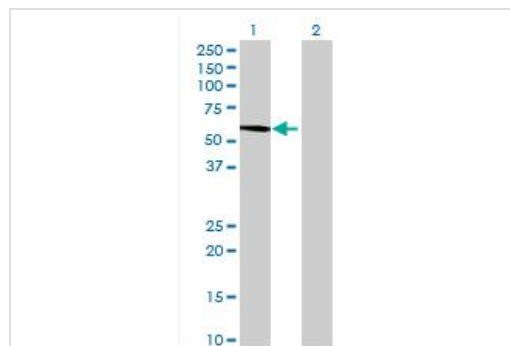
Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 52 kDa (predicted molecular weight: 52 kDa).

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 - Anti-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

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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