



## Datasheet for ABIN516092 anti-GMPR antibody (AA 1-345)



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### 1 Image

#### Overview

Quantity:	50 µg
Target:	GMPR
Binding Specificity:	AA 1-345
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This GMPR antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human GMPR protein.
Immunogen:	GMPR (NP_006868.2, 1 a.a. ~ 345 a.a) full-length human protein.
Sequence:	MPRIDADLKL DFKDVLLRPK RSSLKSRAEV DLERTFTFRN SKQTYSGIPI IVANMDTVGT FEMAAVMSQH SMFTAIHKHY SLDDWKL FAT NHPECLQ NVA VSSGSGQNDL EKMTSILEAV PQVKFICLDV ANGYSEHFVE FVKLVRAKFP EHTIMAGNVV TGEMVEELIL SGADIIVKGV GPGSVCTTRT KTG VGY PQLS AVIECADSAH GLKGHIISDG GCTCPGDVAK AFGAGADFVM LGGMFSGHTE CAGEVIERNR RKLKLFY GMS SDTAMNKHAG GVAEYRASEG KTVEVPYKGD VENTILDILG GLRSTCTYVG AAKLKELSRR ATFIRVTQQH NTVFS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	GMPR
Alternative Name:	GMPR ( <a href="#">GMPR Products</a> )
Background:	Full Gene Name: guanosine monophosphate reductase Synonyms: GMPR1
Gene ID:	2766
NCBI Accession:	<a href="#">NM_006877</a>

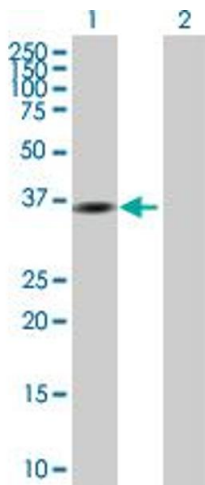
## Application Details

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

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
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 GMPR expression in transfected 293T cell line by GMPR MaxPab polyclonal antibody.

Lane 1: GMPR transfected lysate(37.95 kDa).

Lane 2: Non-transfected lysate.