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Datasheet for ABIN561071  
**anti-GNB2 antibody (AA 1-340)**

1 Image

Overview

Quantity:	50 µL
Target:	GNB2
Binding Specificity:	AA 1-340
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This GNB2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant GNB2.
Immunogen:	GNB2 (AAH10073, 1 a.a. ~ 340 a.a) full-length recombinant protein with GST tag.
Sequence:	MSELEQLRQE AEQLRNQIRD ARKACGDSTL TQITAGLDPV GRIQMRTRRT LRGHLAKIYA MHWGTD SRLLSASQDGKLI IWDSYTTNKV HAIPLRSSWV MTCAYAPSGN FVACGGLDNI CSIYSLKTRE GNVRSRELP GHTGYLSCCR FLDDNQIITS SGGTTTCALWD IETGQQT VGF AGHSGDVM SLAPDGRTFV SGACDASIKL WDV RDSMCRQ TFIGHESDIN AVAFFPNGYA FTTGSDDATC RLFDLRADQE LLMYSHDNII CGITSVAFSR SGRLLLAGYD DFNCNIWDAM KGDRAGVLAG HDNRVSLGLV TDDGMAVATG SWDSFLKIWN
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	GNB2
Alternative Name:	GNB2 ( <a href="#">GNB2 Products</a> )
Background:	Full Gene Name: guanine nucleotide binding protein (G protein), beta polypeptide 2 Synonyms:
Gene ID:	2783
Pathways:	<a href="#">Myometrial Relaxation and Contraction</a>

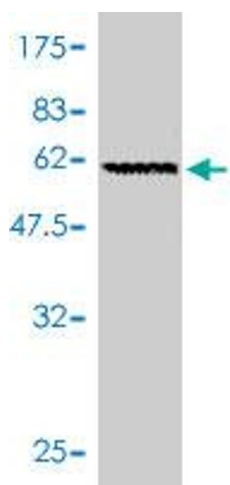
## Application Details

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

## Handling

Format:	Liquid
Buffer:	50 % glycerol
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 detection against Immunogen (63.51 kDa).