

Datasheet for ABIN2790023
anti-IMPG1 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	IMPG1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IMPG1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	TKECEVLQGK GAPCRLPDHS ENQAYKTSVK KFQNQQNNKV ISKRNSELT
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against IMPG1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	IMPG1
Alternative Name:	IMPG1 (IMPG1 Products)
Background:	IMPG1 may interact with hyaluronan which may serve to form a basic macromolecular scaffold comprising the insoluble interphotoreceptor matrix.

Target Details

	Alias Symbols: GP147, IPM150, SPACR Protein Interaction Partner: NPM1, Protein Size: 797
Molecular Weight:	89 kDa
Gene ID:	3617
NCBI Accession:	NM_001563 , NP_001554
UniProt:	Q17R60

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 797 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-IMPG1 Antibody
Catalog Number: ARP65024
Lot Number: QC35563
Lane: HepG2 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.