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Datasheet for ABIN1307885

## IMPA2 Protein (AA 1-288) (GST tag)

### 1 Image

#### Overview

Quantity:	10 µg
Target:	IMPA2
Protein Characteristics:	AA 1-288
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This IMPA2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

#### Product Details

Purpose:	IMPA2 (Human) Recombinant Protein (P01)
Sequence:	MKPSGEDQAA LAAGPWEECF QAAVQLALRA GQIIRKALTE EKRVTSTSA ADLVTETDHL VEDLIISELR ERFPSHRFIA EEAASGAKC VLTHSPTWII DPIDGTCNFV HRFPTVAVSI GFAVRQELEF GVIYHCTEER LYTGRRGRGA FCNGQLRVS GETDLSKALV LTEIGPKRDP ATLKLFLSNM ERLHAKAHG VRVIGSSTLA LCHLASGAAD AYYQFGLHCW DLAAATVIIR EAGGIVIDTS GGPLDLMACR VVAASTREMA MLIAQALQTI NYGRDDEK
Characteristics:	Human IMPA2 full-length ORF ( NP_055029.1, 1 a.a. - 288 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

Target:	IMPA2
Alternative Name:	IMPA2 ( <a href="#">IMPA2 Products</a> )
Background:	Full Gene Name: inositol(myo)-1(or 4)-monophosphatase 2 Synonyms:
Gene ID:	3613
NCBI Accession:	<a href="#">NM_014214</a>

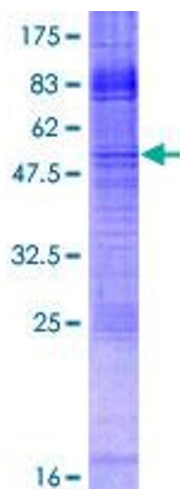
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

## Images



**Image 1.**