

Datasheet for ABIN2723480

**INPP4A Protein (Transcript Variant B) (Myc-DYKDDDDK Tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	20 µg
Target:	INPP4A
Protein Characteristics:	Transcript Variant B
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This INPP4A protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

## Product Details

Characteristics:	<ul style="list-style-type: none"><li>• Recombinant human INPP4A (transcript variant b) protein expressed in HEK293 cells.</li><li>• Produced with end-sequenced ORF clone</li></ul>
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining

## Target Details

Target:	INPP4A
Alternative Name:	Inpp4a ( <a href="#">INPP4A Products</a> )
Background:	This gene encodes an Mg <sup>++</sup> independent enzyme that hydrolyzes the 4-position phosphate from the inositol ring of phosphatidylinositol 3,4-bisphosphate, inositol 1,3,4-trisphosphate, and inositol 3,4-bisphosphate. Multiple transcript variants encoding distinct isoforms have been described.

## Target Details

Molecular Weight:	107.1 kDa
NCBI Accession:	<a href="#">NP_001557</a>

## Application Details

Application Notes:	Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays
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Comment:	The tag is located at the C-terminal.
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Restrictions:	For Research Use only
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## Handling

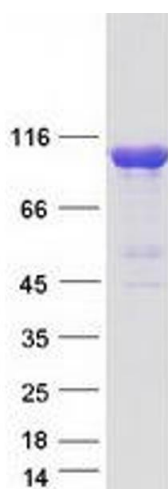
Concentration:	50 µg/mL
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Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
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Storage:	-80 °C
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Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.
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## Images



### Western Blotting

**Image 1.** Validation with Western Blot