

**IMPA2 Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5843c****Specification**

---

**IMPA2 Antibody (Center) Blocking peptide - Product Information**

Primary Accession [O14732](#)  
Other Accession [NP\\_055029.1](#)

**IMPA2 Antibody (Center) Blocking peptide - Additional Information**

**Gene ID** 3613

**Other Names**

Inositol monophosphatase 2, IMP 2, IMPase 2, Inositol-1(or 4)-monophosphatase 2, Myo-inositol monophosphatase A2, IMPA2, IMP18P

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**IMPA2 Antibody (Center) Blocking peptide - Protein Information**

**Name** IMPA2

**Synonyms** IMP.18P

**Function**

Can use myo-inositol monophosphates, scylloinositol 1,4- diphosphate, glucose-1-phosphate, beta-glycerophosphate, and 2'-AMP as substrates. Has been implicated as the pharmacological target for lithium Li(+) action in brain.

**Cellular Location**

Cytoplasm.

**IMPA2 Antibody (Center) Blocking peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

## **IMPA2 Antibody (Center) Blocking peptide - Images**