

INPP4A Polyclonal Antibody

Catalog No.	A7691	Category	Polyclonal Antibodies
Applications	WB	Observed MW	100kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	105kDa/107kDa/109kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human INPP4A (NP_004018.1).
Gene ID	3631
Swiss prot	Q96PE3
Synonyms	INPP4A; INPP4; TVAS1; inositol polyphosphate-4-phosphatase type I A

Product information

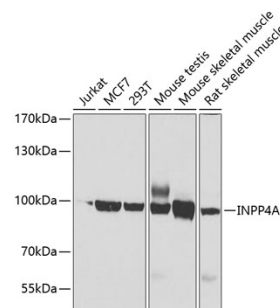
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

This gene encodes an Mg⁺⁺ 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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - INPP4A Polyclonal Antibody (A7691)