



Mouse anti-Human INPP1 monoclonal antibody, clone 2B7 (CABT-B9455)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	INPP1 (AAH15496, 1 a.a. ~ 399 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	2B7
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA, IM, WB
Format	Liquid
Concentration	0.2-1.0 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

This gene encodes the enzyme inositol polyphosphate-1-phosphatase, one of the enzymes involved in phosphatidylinositol signaling pathways. This enzyme removes the phosphate group at position 1 of the inositol ring from the polyphosphates inositol 1,4-bisphosphate and inositol 1,3,4-trisphosphate. [provided by RefSeq, Jul 2008]

Keywords

INPP1; inositol polyphosphate-1-phosphatase; inositol polyphosphate 1-phosphatase; IPP; IPPase;

GENE INFORMATION

Entrez Gene ID

[3628](#)

UniProt ID

[P49441](#)