

## IMPA2 Antibody (N-Term)

Catalog_no :	AB3446
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This IMPA2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 48-82 amino acids from human IMPA2.
Dilution :	WB,1:2000;
Other_name :	Inositol monophosphatase 2, IMP 2, IMPase 2, Inositol-1(or 4)-monophosphatase 2, Myo-inositol monophosphatase A2, IMPA2, IMP18P
Isotype :	Rabbit Ig
Background :	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.
reference :	Yoshikawa T.,et al.Mol. Psychiatry 2:393-397(1997). Sjoeholt G.,et al.Mol. Psychiatry 5:172-180(2000). Parthasarathy L.,et al.Submitted (OCT-1999) to the EMBL/GenBank/DDBJ databases. Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ data