

### **PNMA5 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP54952

#### **Specification**

### **PNMA5 Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession

Host

Clonality

Calculated MW

Physical State

Q96PV4

Rabbit

Polyclonal

50 KDa

Liquid

Immunogen KLH conjugated synthetic peptide derived

from human PNMA5

Epitope Specificity 201-300/448

lsotype IgG

Purity

affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

SIMILARITY Belongs to the PNMA family.

Important Note

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

#### **Background Descriptions**

This gene encodes a member of the paraneoplastic Ma antigen protein family. These proteins have been implicated in the development of paraneoplastic disorders resulting from an immune response directed against them. Paraneoplastic disorders are the result of an abnormal immune response to a tumor. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Oct 2011]

# PNMA5 Polyclonal Antibody - Additional Information

## Gene ID 114824

#### **Other Names**

Paraneoplastic antigen-like protein 5, Tumor antigen BJ-HCC-25, PNMA5, KIAA1934

## Target/Specificity

Expressed in the brain.

## Dilution

<span class ="dilution IHC-P">IHC-P~~N/A</span><br \><span class</pre>

="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class

="dilution\_IF">IF $\sim$ 1:50 $\sim$ 200</span><br \><span class ="dilution\_ICC">ICC $\sim$ N/A</span><br \><span class ="dilution\_E">E $\sim$ N/A</span>

#### **Format**



0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### **Storage**

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$ C.

### **PNMA5 Polyclonal Antibody - Protein Information**

Name PNMA5

Synonyms KIAA1934

**Cellular Location** Nucleus.

**Tissue Location** Expressed in the brain.

## **PNMA5 Polyclonal Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**PNMA5 Polyclonal Antibody - Images**