

PNMA5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54952

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96PV4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49934
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PNMA5
Epitope Specificity	201-300/448
Isotype	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]

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	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °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 °C.

Protein Information

Name	PNMA5
Synonyms	KIAA1934
Cellular Location	Nucleus.
Tissue Location	Expressed in the brain.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.