

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:20-1:200

Protein Background:

The purine nucleoside phosphorylases catalyze the phosphorolytic breakdown of the N-glycosidic bond in the beta-(deoxy)ribonucleoside molecules, with the formation of the corresponding free purine bases and pentose-1-phosphate.

Gene ID:

PNP

Uniprot

P00491

Synonyms:

Purine nucleoside phosphorylase (PNP) (EC 2.4.2.1) (Inosine phosphorylase) (Inosine-guanosine phosphorylase), PNP, NP

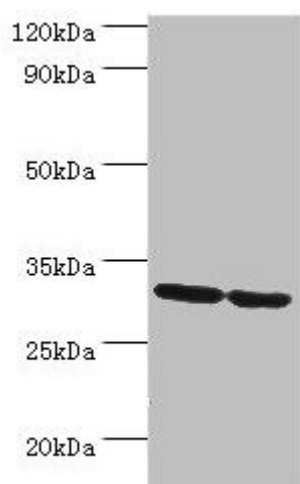
Immunogen:

Recombinant Human Purine nucleoside phosphorylase protein (1-289AA).

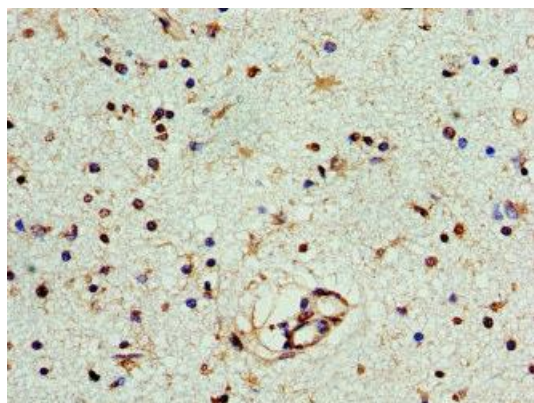
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: PNP antibody at 10 μ g/ml. Lane 1: Jurkat whole cell lysate. Lane 2: K562 whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 32 kDa. Observed band size: 32 kDa.



Immunohistochemistry of paraffin-embedded human brain tissue using PACO44125 at dilution of 1:100.