

# Datasheet for ABIN2754700 anti-PNP antibody (AA 1-289) (FITC)



#### Overview

| Quantity:            | 100 μg                                  |
|----------------------|---|
| Target:              | PNP                                     |
| Binding Specificity: | AA 1-289                                |
| Reactivity:          | Human                                   |
| Host:                | Rabbit                                  |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This PNP antibody is conjugated to FITC |
| Application:         | Western Blotting (WB), ELISA            |

## **Product Details**

| Immunogen:        | Recombinant Human Purine nucleoside phosphorylase protein (1-289AA) |  |
|-------------------|---|--|
| Isotype:          | IgG   |  |
| Cross-Reactivity: | Human   |  |
| Purification:     | >95%, Protein G purified  |  |

## **Target Details**

| Target:           | PNP   |
|-------------------|---|
| Alternative Name: | PNP (PNP Products)  |
| Target Type:      | Viral Protein   |
| Background:       | 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.

Aliases: FLJ94043 antibody, FLJ97288 antibody, FLJ97312 antibody, Inosine phosphorylase antibody, Inosine-guanosine phosphorylase antibody, MGC117396 antibody, MGC125915 antibody, MGC125916 antibody, NP antibody, Np1 antibody, Nucleoside phosphorylase antibody, PNP antibody, Pnp1 antibody, PNPH\_HUMAN antibody, PRO1837 antibody, PUNP antibody, Purine nucleoside orthophosphate ribosyltransferase antibody, Purine nucleoside phosphorylase 5a antibody, Purine nucleoside phosphorylase antibody

UniProt:

P00491

Pathways:

Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Ribonucleoside Biosynthetic Process, Positive Regulation of Response to DNA Damage Stimulus

### **Application Details**

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|------|------|------------|
|      |      |            |

For Research Use only

| Handling           |   |
|--------------------|---|
| Format:            | Liquid  |
| Buffer:            | Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4                                   |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C   |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |