

PACO23239

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## Product Information

**Size:**

100ul

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, IHC, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, IHC:1:50-1:100,  
IF:1:100-1:500

**Protein Background:**

Extremely potent competitive inhibitor of cAMP-dependent protein kinase activity, this protein interacts with the catalytic subunit of the enzyme after the cAMP-induced dissociation of its regulatory chains.

**Gene ID:**

PKIA

**Uniprot**

P61925

**Synonyms:**

IPKA; OKRBCI; PKI-alpha; PRKACN1; cAMP-dependent protein kinase inhibitor alpha

**Immunogen:**

Synthesized peptide derived from internal of human IPKA.

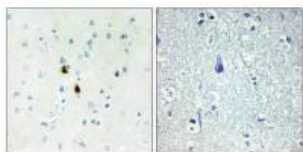
**Storage:**

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Product Images

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Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TPD52 antibody.



Immunofluorescence analysis of HeLa cells, using TPD52 antibody.

