



## Datasheet for ABIN7240319 anti-CDK5R1 antibody



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	200 µL
Target:	CDK5R1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK5R1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### Product Details

Immunogen:	Recombinant protein of human PTGES3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

#### Target Details

Target:	CDK5R1
Alternative Name:	P23 ( <a href="#">CDK5R1 Products</a> )
Target Type:	Viral Protein
Background:	Prostaglandin E synthase 3 (cytosolic) is an enzyme that in humans is encoded by the PTGES3 gene. The protein encoded by this gene is also known as p23 which functions as a

## Target Details

---

chaperone which is required for proper functioning of the glucocorticoid and other steroid receptors. Molecular chaperone that localizes to genomic response elements in a hormone-dependent manner and disrupts receptor-mediated transcriptional activation, by promoting disassembly of transcriptional regulatory complexes.

UniProt: [Q15185](#)

Pathways: [Stem Cell Maintenance](#), [Regulation of Cell Size](#), [Positive Regulation of Endopeptidase Activity](#)

## Application Details

---

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 0.4 mg/mL

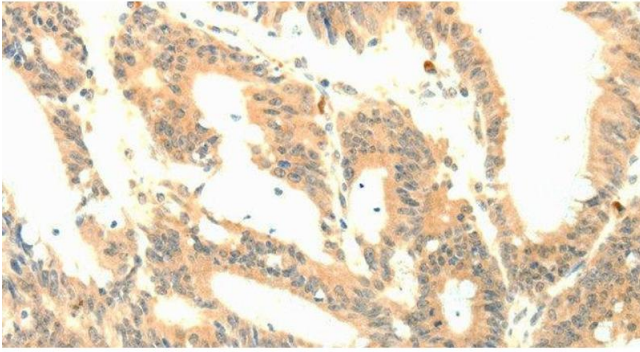
Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human colon cancer tissue using P23 Polyclonal Antibody at dilution 1:50