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Datasheet for ABIN7299698

## anti-CDK5RAP3 antibody (Center)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	CDK5RAP3
Binding Specificity:	Center
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK5RAP3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

#### Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CDK5RAP3.
Specificity:	Recognizes endogenous levels of CDK5RAP3 protein.
Characteristics:	Rabbit polyclonal antibody to CDK5RAP3
Purification:	The antibody was purified by immunogen affinity chromatography.

#### Target Details

Target:	CDK5RAP3
Alternative Name:	CDK5RAP3 ( <a href="#">CDK5RAP3 Products</a> )
Background:	IC53, CDK5 regulatory subunit-associated protein 3, CDK5 activator-binding protein C53, Protein

## Target Details

	HSF-27
Gene ID:	80279
UniProt:	<a href="#">Q96JB5</a>

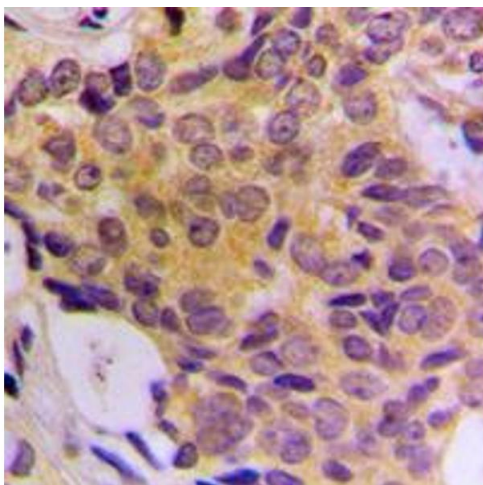
## Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

## Handling

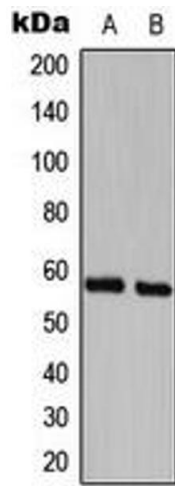
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of CDK5RAP3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



### Western Blotting

**Image 2.** Western blot analysis of CDK5RAP3 expression in HeLa (A), A431 (B) whole cell lysates.