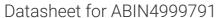
## antibodies -online.com





## anti-CDK5RAP3 antibody (AA 51-150) (Alexa Fluor 750)



Go to Product page

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| Quantity:            | 100 μL   |
|----------------------|--|
| Target:              | CDK5RAP3   |
| Binding Specificity: | AA 51-150  |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This CDK5RAP3 antibody is conjugated to Alexa Fluor 750  |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## **Product Details**

| Immunogen:            | KLH conjugated synthetic peptide derived from human CDK5RAP3 |  |
|-----------------------|--|--|
| Isotype:              | IgG  |  |
| Predicted Reactivity: | Human,Mouse,Rat,Dog,Cow,Sheep                                |  |
| Purification:         | Purified by Protein A.                                       |  |

## **Target Details**

| Target:           | CDK5RAP3  |
|-------------------|---|
| Alternative Name: | CDK5RAP3 (CDK5RAP3 Products)  |
| Background:       | Synonyms: C53, CDK5 activator binding protein C53, CDK5 regulatory subunit associated |

| Target Details      |  |
|---------------------|--|
|                     | protein 3, HSF 27, HSF27, IC53, Ischemic heart CDK5 activator binding protein C53,               |
|                     | LXXLL/leucine zipper containing ARFbinding protein, LZAP, MST016, OK/SW cl.114, PP1553,          |
|                     | CK5P3_HUMAN.   |
|                     | Background: Neuronal CDC2-like kinase, which is involved in the regulation of neuronal           |
|                     | differentiation, is composed of a catalytic subunit, CDK5, and an activating subunit, p25NCK5A.  |
|                     | The protein encoded by this gene binds to p25NCK5A and therefore may be involved in              |
|                     | neuronal differentiation. The encoded protein, which may be a substrate of neuronal CDC2-like    |
|                     | kinase, has also been found in vascular endothelial cells, where it mediates cell proliferation. |
| Gene ID:            | 80279  |
| Application Details |  |
| Application Notes:  | IF(IHC-P) 1:50-200   |
|                     | IF(IHC-F) 1:50-200   |
|                     | IF(ICC) 1:50-200   |
| Restrictions:       | For Research Use only  |
| Handling            |  |
| Format:             | Liquid   |
| Concentration:      | 1 μg/μL  |
| Buffer:             | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and      |
|                     | 50 % Glycerol.   |
| Preservative:       | ProClin  |
| Precaution of Use:  | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be              |
|                     | handled by trained staff only.   |

Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

-20 °C

12 months

Storage:

Expiry Date:

Storage Comment: