## antibodies -online.com





## anti-CABLES2 antibody (AA 101-200) (Alexa Fluor 750)



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| $\sim$ |     |      |     |
|--------|-----|------|-----|
|        | N/P | r\/I | i⊢₩ |

| Quantity:            | 100 μL   |
|----------------------|--|
| Target:              | CABLES2  |
| Binding Specificity: | AA 101-200   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This CABLES2 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 CABLES2 |
|-----------------------|---|
| Isotype:              | IgG   |
| Predicted Reactivity: | Human,Mouse,Rat,Cow,Pig,Horse                               |
| Purification:         | Purified by Protein A.                                      |

## **Target Details**

| Target:           | CABLES2   |
|-------------------|---|
| Alternative Name: | CABLES2 (CABLES2 Products)  |
| Background:       | Synonyms: CABLES 2, Cdk5 and Abl enzyme substrate 2, lk3 2, Interactor with CDK3 2, |

Storage Comment:

Expiry Date:

12 months

| Target Details      |   |
|---------------------|---|
|                     | C20orf150, CABL2_HUMAN.  Background: CABLES2 is a proapoptotic factor involved in both p53-mediated and p53-independent apoptotic pathways. ik3-1/CABLES1, a closely related molecule, has been identified to be a candidate tumor suppressor for colon and head/neck cancers. The exact function of this protein is unknown, but it is probably involved in G1-S cell cycle transition.  CABLES2 binds to CDK3, CDK5 and ABL1. |
| Gene ID:            | 81928   |
| Application Details |   |
| Application Notes:  | IF(IHC-P) 1:50-200<br>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.  |
| Storage:            | -20 °C  |

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