

## Rabbit anti-Human, Mouse CABLES1 Polyclonal Antibody | anti-CABLES1 antibody

CABLES1 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA238516 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

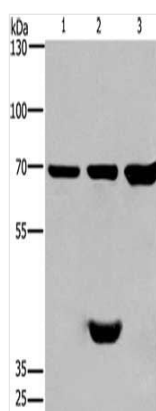
### PRODUCT SYNONYMS

CABLES1; Polyclonal Antibody; CABLES1 Antibody; Cdk5 and Abl enzyme substrate 1; anti-CABLES1 antibody

### PRODUCT SPECIFICATIONS

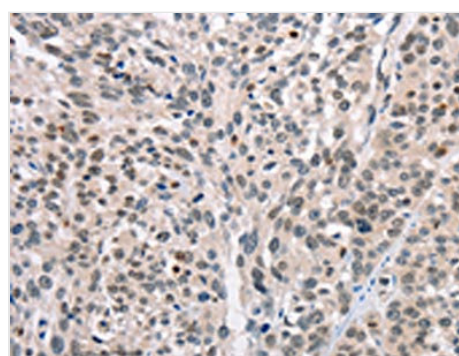
|                                                   |                                                                                         |
|---------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                  |
| Reactivity                                        | Human, Mouse                                                                            |
| Clonality                                         | Polyclonal                                                                              |
| Isotype                                           | IgG                                                                                     |
| Purity/Purification                               | Antigen Affinity Purification                                                           |
| Form/Format                                       | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-CABLES1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                         | Fusion protein of human CABLES1                                                         |
| Immunogen Species                                 | Human                                                                                   |
| Conjugate                                         | Non-conjugated                                                                          |
| Preparation and Storage                           | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



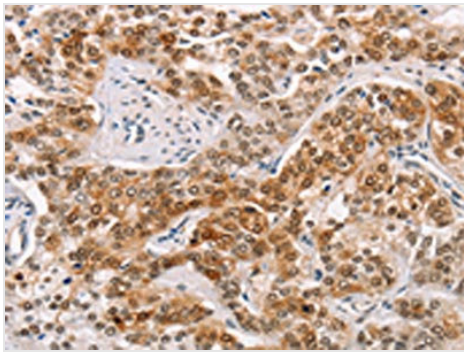
#### SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-3: Mouse brain tissue, Mouse heart tissue, mouse liver tissue, Primary antibody: AAA238516(CABLES1 Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA238516(CABLES1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)



**IHC (Immunohistochemistry)**  
 The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using AAA238516(CABLES1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                     |              |
|-----------------------------------------------------|--------------|
| Product Categories/Family for anti-CABLES1 antibody | Cell Biology |
|-----------------------------------------------------|--------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| NCBI GI #                        | 154759423                                                |
| NCBI GeneID                      | 91768                                                    |
| NCBI Accession #                 | NP_001094089.1                                           |
| NCBI GenBank Nucleotide #        | NM_001100619.2                                           |
| UniProt Accession #              | Q8TDN4; Q8N3Y8; Q8NA22; Q9BTG1; B4DK60                   |
| Molecular Weight                 | 67,599 Da                                                |
| NCBI Official Full Name          | CDK5 and ABL1 enzyme substrate 1 isoform 2               |
| NCBI Official Synonym Full Names | Cdk5 and Abl enzyme substrate 1                          |
| NCBI Official Symbol             | CABLES1                                                  |
| NCBI Official Synonym Symbols    | CABL1; IK3-1; CABLES; HsT2563                            |
| NCBI Protein Information         | CDK5 and ABL1 enzyme substrate 1; interactor with CDK3 1 |
| UniProt Protein Name             | CDK5 and ABL1 enzyme substrate 1                         |
| UniProt Gene Name                | <b>CABLES1</b>                                           |
| UniProt Synonym Gene Names       | CABLES; Ik3-1                                            |
| UniProt Entry Name               | CABL1_HUMAN                                              |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.