

# Rabbit anti-Human, Mouse KIF20A Polyclonal Antibody | anti-KIF20A antibody

KIF20A Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA239095 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

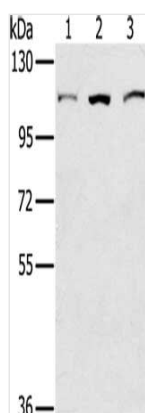
## PRODUCT SYNONYMS

KIF20A; Polyclonal Antibody; KIF20A Antibody; kinesin family member 20A; anti-KIF20A antibody

## PRODUCT SPECIFICATIONS

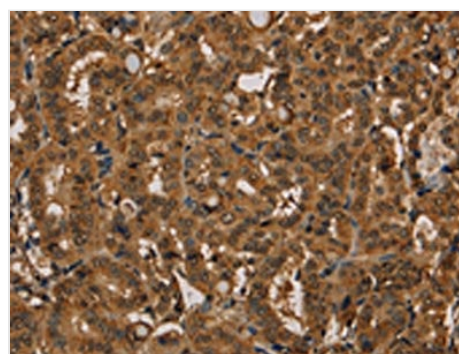
|                                                  |                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                             | 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-KIF20A antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                        | Fusion protein of human KIF20A                                                          |
| Immunogen Species                                | Human                                                                                   |
| Conjugate                                        | Non-conjugated                                                                          |
| Preparation and Storage                          | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

## IMAGES



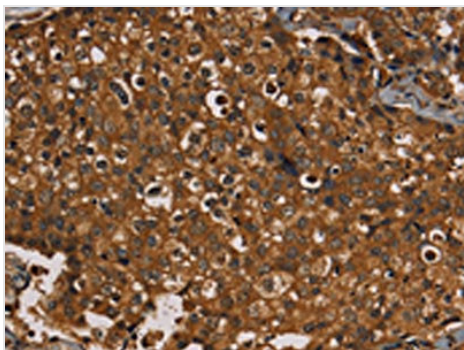
### SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-3: K562 cells, 293T cells, hela cells, Primary antibody: AAA239095(KIF20A Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA239095(KIF20A Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



**IHC (Immunohistochemistry)**

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA239095(KIF20A Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

**ADDITIONAL INFORMATION**

|                                                    |              |
|----------------------------------------------------|--------------|
| Product Categories/Family for anti-KIF20A antibody | Cell Biology |
|----------------------------------------------------|--------------|

**NCBI AND UNIPROT INFORMATION**

|                                  |                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 5032013                                                                                                                                                                |
| NCBI GeneID                      | 10112                                                                                                                                                                  |
| NCBI Accession #                 | NP_005724.1                                                                                                                                                            |
| NCBI GenBank Nucleotide #        | NM_005733.2                                                                                                                                                            |
| UniProt Accession #              | O95235; D3DQB6                                                                                                                                                         |
| Molecular Weight                 | 100,278 Da                                                                                                                                                             |
| NCBI Official Full Name          | kinesin-like protein KIF20A                                                                                                                                            |
| NCBI Official Synonym Full Names | kinesin family member 20A                                                                                                                                              |
| NCBI Official Symbol             | KIF20A                                                                                                                                                                 |
| NCBI Official Synonym Symbols    | MKLP2; RAB6KIFL                                                                                                                                                        |
| NCBI Protein Information         | kinesin-like protein KIF20A; GG10_2; rabkinesin-6; mitotic kinesin-like protein 2; rab6-interacting kinesin-like protein; RAB6 interacting, kinesin-like (rabkinesin6) |
| UniProt Protein Name             | Kinesin-like protein KIF20A                                                                                                                                            |
| UniProt Gene Name                | <b>KIF20A</b>                                                                                                                                                          |
| UniProt Synonym Gene Names       | MKLP2; RAB6KIFL; MKlp2                                                                                                                                                 |
| UniProt Entry Name               | KI20A_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.

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