

## Rabbit anti-Human KIF13A Polyclonal Antibody | anti-KIF13A antibody

KIF13A Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA235499</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

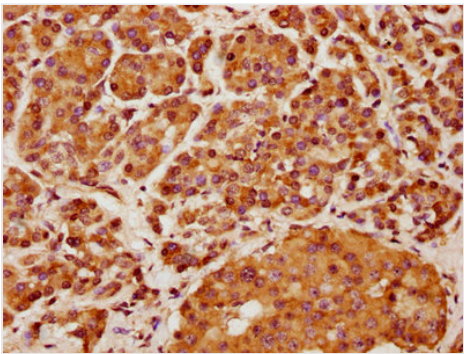
### PRODUCT SYNONYMS

KIF13A; Polyclonal Antibody; KIF13A Antibody; Kinesin-like protein KIF13A; Kinesin-like protein RBKIN; RBKIN; anti-KIF13A antibody

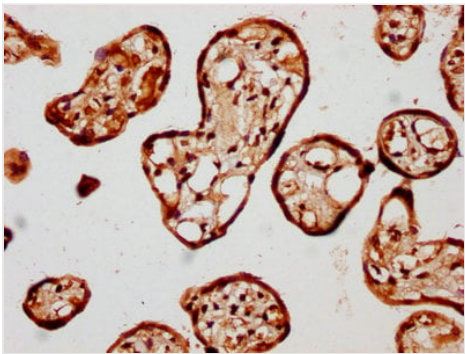
### PRODUCT SPECIFICATIONS

|                                                  |                                                                             |
|--------------------------------------------------|-----------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                      |
| Reactivity                                       | Human                                                                       |
| Clonality                                        | Polyclonal                                                                  |
| Isotype                                          | IgG                                                                         |
| Purity/Purification                              | >95%<br>Protein G Purified                                                  |
| Form/Format                                      | Liquid                                                                      |
| Sequence Length                                  | 1770                                                                        |
| Applicable Applications for anti-KIF13A antibody | IHC (Immunohistochemistry), ELISA                                           |
| Immunogen Species                                | Human                                                                       |
| Immunogen                                        | Recombinant Human Kinesin-like protein KIF13A protein (1383-1537AA)         |
| Conjugate                                        | Non-Conjugated                                                              |
| Preservative                                     | 0.03% Proclin 300                                                           |
| Constituents                                     | 50% Glycerol, 0.01M PBS, pH 7.4                                             |
| Preparation and Storage                          | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |

IMAGES



**IHC (Immunohistochemistry)**  
IHC image of CSB-PA880944LA01HU diluted at 1:400 and staining in paraffin-embedded human pancreatic cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



**IHC (Immunohistochemistry)**  
IHC image of CSB-PA880944LA01HU diluted at 1:400 and staining in paraffin-embedded human placenta tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

|                                                    |                     |
|----------------------------------------------------|---------------------|
| Product Categories/Family for anti-KIF13A antibody | Signal Transduction |
|----------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| NCBI GI #                        | 157738625                                                              |
| NCBI GeneID                      | 63971                                                                  |
| NCBI Accession #                 | NP_001099036.1                                                         |
| NCBI GenBank Nucleotide #        | NM_001105566.2                                                         |
| UniProt Accession #              | Q9H1H9; Q5THQ2; Q5THQ3; Q9H193; Q9H194; Q9H1H8; A0JP21; A0JP22; F2Z382 |
| Molecular Weight                 | 198,627 Da                                                             |
| NCBI Official Full Name          | kinesin-like protein KIF13A isoform b                                  |
| NCBI Official Synonym Full Names | kinesin family member 13A                                              |
| NCBI Official Symbol             | KIF13A                                                                 |
| NCBI Official Synonym Symbols    | RBKIN; bA500C11.2                                                      |
| NCBI Protein Information         | kinesin-like protein KIF13A                                            |
| UniProt Protein Name             | Kinesin-like protein KIF13A                                            |
| UniProt Gene Name                | KIF13A                                                                 |
| UniProt Synonym Gene Names       | RBKIN                                                                  |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/polyclonal/kif13a-antibody-immunohistochemistry-elisa/235499>