

## Rabbit SNX29 Polyclonal Antibody | anti-SNX29 antibody

SNX29 Polyclonal Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA170191</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

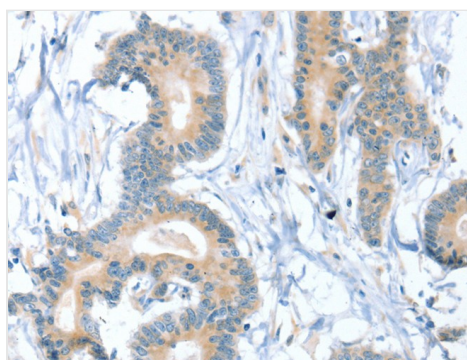
### PRODUCT SYNONYMS

SNX29; Polyclonal Antibody; SNX29 Polyclonal Antibody; RUNDC2A; A-388D4.1; anti-SNX29 antibody

### PRODUCT SPECIFICATIONS

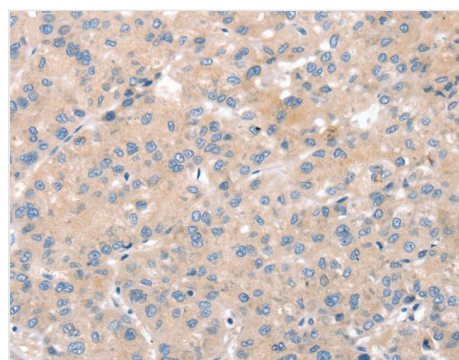
|                                                 |                                                                                           |
|-------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                    |
| Reactivity                                      | Human, Mouse, Rat                                                                         |
| Clonality                                       | Polyclonal                                                                                |
| Isotype                                         | IgG                                                                                       |
| Purity/Purification                             | Antigen affinity purification                                                             |
| Concentration                                   | 2.1mg/mL (varies by lot)                                                                  |
| Sequence Length                                 | 282                                                                                       |
| Applicable Applications for anti-SNX29 antibody | IHC (Immunohistochemistry), ELISA                                                         |
| Immunogen                                       | Synthetic peptide of human SNX29                                                          |
| Buffer                                          | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                         | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using SNX29 Polyclonal Antibody at dilution 1:30



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SNX29 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-SNX29 antibody | SNX29 also known as RUNDC2A, is a 375 amino protein that contains one RUN domain. RUNDC2A is encoded by a gene that maps to human chromosome 16p13. 13, which encodes over 900 genes and comprises nearly 3% of the human genome. The GAN gene is located on chromosome 16 and, with mutation, may lead to giant axonal neuropathy, a nervous system disorder characterized by increasing malfunction with growth. The rare disorder Rubinstein-Taybi syndrome is also associated with chromosome 16, as is Crohn's disease, which is a gastrointestinal inflammatory condition. |
| Product Categories/Family for anti-SNX29 antibody   | Cancer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| NCBI GI #                        | 20987617                                                                     |
| NCBI GeneID                      | 92017                                                                        |
| Molecular Weight                 | 89,144 Da                                                                    |
| NCBI Official Full Name          | SNX29 protein, partial                                                       |
| NCBI Official Synonym Full Names | sorting nexin 29                                                             |
| NCBI Official Symbol             | SNX29                                                                        |
| NCBI Official Synonym Symbols    | RUNDC2A; A-388D4.1                                                           |
| NCBI Protein Information         | sorting nexin-29; RUN domain containing 2A; RUN domain-containing protein 2A |
| UniProt Protein Name             | Sorting nexin-29                                                             |
| UniProt Gene Name                | SNX29                                                                        |
| UniProt Synonym Gene Names       | RUNDC2A                                                                      |
| UniProt Entry Name               | SNX29_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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Online datasheet: <https://www.aaabiotech.com/polyclonal/snx29-antibody-immunohistochemistry-elisa/170191>