

## ARG63411 anti-SNX5 antibody

Package: 100 µg, 50 µg  
Store at: -20°C

### Summary

|                     |  |
|---------------------|--|
| Product Description | Goat Polyclonal antibody recognizes SNX5   |
| Tested Reactivity   | Hu, Ms, Rat                                |
| Predict Reactivity  | Cow, Dog, Pig                              |
| Tested Application  | IHC-P, WB                                  |
| Specificity         | Both variants represent identical protein. |
| Host                | Goat                                       |
| Clonality           | Polyclonal                                 |
| Isotype             | IgG  |
| Target Name         | SNX5                                       |
| Species             | Human                                      |
| Immunogen           | SLLQSCIDLFKNN                              |
| Conjugation         | Un-conjugated                              |
| Alternate Names     | Sorting nexin-5                            |

### Application Instructions

|                   |  |             |
|-------------------|--|-------------|
| Application table | Application  | Dilution    |
|                   | IHC-P  | 3 - 6 µg/ml |
|                   | WB   | 1 - 3 µg/ml |
| Application Note  | IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).<br>WB: Recommend incubate at RT for 1h.<br>* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |             |

### Properties

|                     |  |
|---------------------|--|
| Form                | Liquid   |
| Purification        | Purified from goat serum by antigen affinity chromatography.   |
| Buffer              | Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.   |
| Preservative        | 0.02% Sodium azide   |
| Stabilizer          | 0.5% BSA   |
| Concentration       | 0.5 mg/ml  |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed |

before use.

#### Note

For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

#### Background

This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein binds to fanconi anemia complementation group A protein, but its function is unknown. This gene results in two transcript variants encoding the same protein. [provided by RefSeq, Jul 2008]

#### Research Area

Signaling Transduction antibody

#### Calculated Mw

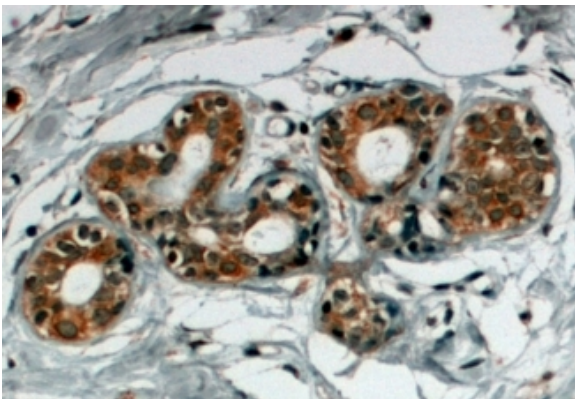
47 kDa

## Images



ARG63411 anti-SNX5 antibody WB image

Western Blot: Jurkat lysate (RIPA buffer, 35 µg total protein per lane) stained with ARG63411 anti-SNX5 antibody at 1 µg/ml dilution.



ARG63411 anti-SNX5 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Breast. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63411 anti-SNX5 antibody at 4 µg/ml dilution followed by HRP-staining.