

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

JCHAIN Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA232355</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

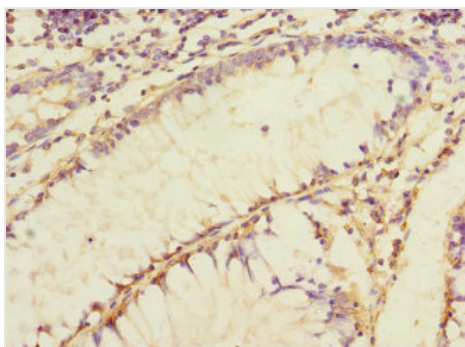
### PRODUCT SYNONYMS

JCHAIN; Polyclonal Antibody; JCHAIN Antibody; Immunoglobulin J chain; Joining chain of multimeric IgA and IgM; anti-JCHAIN antibody

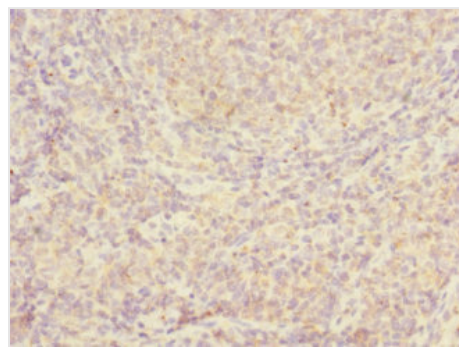
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                     |
| Isotype                                          | IgG                                                                                                            |
| Purity/Purification                              | Antigen Affinity Purified                                                                                      |
| Form/Format                                      | Liquid                                                                                                         |
| Sequence Length                                  | 159                                                                                                            |
| Applicable Applications for anti-JCHAIN antibody | IHC (Immunohistochemistry), ELISA                                                                              |
| Species                                          | Human                                                                                                          |
| Immunogen                                        | Recombinant human Immunoglobulin J chain protein (C-137AA)                                                     |
| Conjugate                                        | Non-conjugated                                                                                                 |
| Buffer                                           | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                              |
| Santa Cruz Alternative                           | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-34654 / sc-34652 / sc-34651 / sc-66928 |
| Preparation and Storage                          | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze. |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human colon cancer using AAA232355 at dilution 1:100


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA232355 at dilution 1:100

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                      |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-JCHAIN antibody | Serves to link two monomer units of either IgM or IgA. In the case of IgM, the J chain-joined dimer is a nucleating unit for the IgM pentamer, and in the case of IgA it induces larger polymers. It also help to bind these immunoglobulins to secretory component. |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| NCBI GI #                        | 21489959                                |
| NCBI GeneID                      | 3512                                    |
| NCBI Accession #                 | NP_653247.1                             |
| NCBI GenBank Nucleotide #        | NM_144646.3                             |
| UniProt Accession #              | P01591                                  |
| Molecular Weight                 | 18,099 Da                               |
| NCBI Official Full Name          | immunoglobulin J chain                  |
| NCBI Official Synonym Full Names | joining chain of multimeric IgA and IgM |
| NCBI Official Symbol             | JCHAIN                                  |
| NCBI Official Synonym Symbols    | IGJ; JCH; IGCJ                          |
| NCBI Protein Information         | immunoglobulin J chain                  |
| UniProt Protein Name             | Immunoglobulin J chain                  |
| UniProt Gene Name                | JCHAIN                                  |
| UniProt Entry Name               | IGJ_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/jchain-antibody-immunohistochemistry-elisa/232355>