

## Rabbit anti-Human KCTD15 Polyclonal Antibody | anti-KCTD15 antibody

Rabbit anti-human KCTD15 polyclonal Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA118424</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

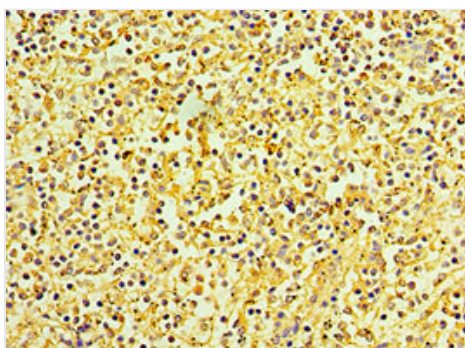
### PRODUCT SYNONYMS

KCTD15; Polyclonal Antibody; Rabbit anti-human KCTD15 polyclonal Antibody; Potassium channel tetramerization domain-containing protein 15; anti-KCTD15 antibody

### PRODUCT SPECIFICATIONS

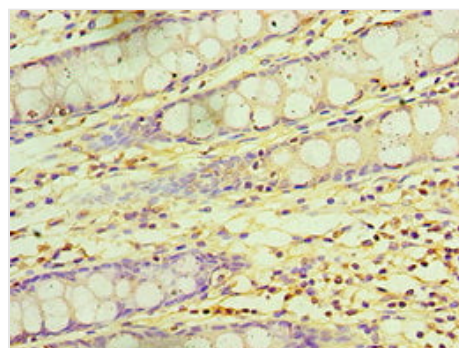
|                                                  |                                                                                                                |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                         |
| Reactivity                                       | Human                                                                                                          |
| Clonality                                        | Polyclonal                                                                                                     |
| Isotype                                          | IgG                                                                                                            |
| Purity/Purification                              | Antigen Affinity Purified                                                                                      |
| Sequence Length                                  | 283                                                                                                            |
| Applicable Applications for anti-KCTD15 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                           |
| Storage Buffer                                   | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                              |
| Conjugate                                        | Non-conjugated                                                                                                 |
| Immunogen                                        | Recombinant human BTB/POZ domain-containing protein KCTD15 protein (1-234aa)                                   |
| Santa Cruz Alternative                           | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-243143 / sc-243144                     |
| 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



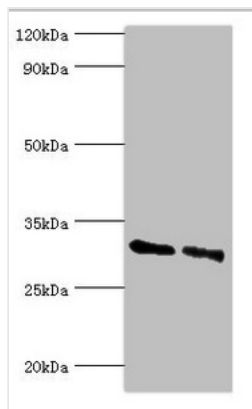
**IHC (Immunohistochemisry)**

Immunohistochemistry of paraffin-embedded human spleen using AAA118424 at dilution 1:100



**IHC (Immunohiostchemistry)**

Immunohistochemistry of paraffin-embedded human rectum using AAA118424 at dilution 1:100



#### WB (Western Blot)

All lanes: KCTD15 antibody at 8ug/ml  
 Lane 1: 293T whole cell lysate  
 Lane 2: Hela whole cell lysate  
 Secondary: Goat polyclonal to rabbit at 1/10000 dilution  
 Predicted band size: 32,27 kDa  
 Observed band size: 32 kDa

### ADDITIONAL INFORMATION

|                                                             |                                                                                                                                                                        |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Related Product Information for anti-KCTD15 antibody</b> | During embryonic development, interferes with neural crest formation (By similarity). Inhibits AP2 transcriptional activity by interaction with its activation domain. |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI GI #                        | 194018441                                              |
| NCBI GeneID                      | 79047                                                  |
| NCBI Accession #                 | NP_001123466.1                                         |
| NCBI GenBank Nucleotide #        | NM_001129994.1                                         |
| UniProt Accession #              | Q96SI1; Q9BVI6; A8K600                                 |
| Molecular Weight                 | 26,476 Da                                              |
| NCBI Official Full Name          | BTB/POZ domain-containing protein KCTD15 isoform 2     |
| NCBI Official Synonym Full Names | potassium channel tetramerization domain containing 15 |
| NCBI Official Symbol             | KCTD15                                                 |
| NCBI Protein Information         | BTB/POZ domain-containing protein KCTD15               |
| UniProt Protein Name             | BTB/POZ domain-containing protein KCTD15               |
| UniProt Gene Name                | <b>KCTD15</b>                                          |
| UniProt Entry Name               | KCD15_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://stage.aaabiotech.com/polyclonal/kctd15-antibody-immunohistochemistry-western-blot-elisa/118424>