

## Rabbit anti-Human TMEM154 Polyclonal Antibody | anti-TMEM154 antibody

TMEM154 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA229689 | Rabbit | Human      | Immunohistochemistry, Western Blot, ELISA |

### PRODUCT SYNONYMS

TMEM154; Polyclonal Antibody; TMEM154 Antibody; Transmembrane protein 154; anti-TMEM154 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                                          |
|---------------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                   |
| Reactivity                                        | Human                                                                                    |
| Clonality                                         | Polyclonal                                                                               |
| Isotype                                           | IgG                                                                                      |
| Purity/Purification                               | >95%,Protein G purified                                                                  |
| Form/Format                                       | Liquid                                                                                   |
| Sequence Length                                   | 183                                                                                      |
| Applicable Applications for anti-TMEM154 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                     |
| Immunogen                                         | Recombinant human Transmembrane protein 154 protein                                      |
| Conjugation                                       | Non-conjugated                                                                           |
| Storage Buffer                                    | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4            |
| Santa Cruz Alternative                            | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-139190           |
| Preparation and Storage                           | Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C. |

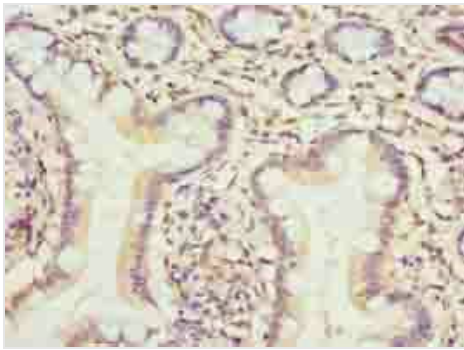
### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human rectum tissue using AAA229689 at dilution of 1:100

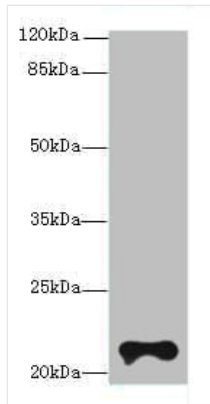

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA229689 at dilution of 1:100



**IHC (Immunohistochemistry)**  
Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA229689 at dilution of 1:100

**IHC (Immunohistochemistry)**  
Immunohistochemistry of paraffin-embedded human breast cancer using AAA229689 at dilution of 1:100



**WB (Western Blot)**  
Western blotAll lanes: TMEM154 antibody at 6ug/ml+MCF7 whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 21 kDaObserved band size: 21 kDa

## NCBI AND UNIPROT INFORMATION

|                                  |                           |
|----------------------------------|---------------------------|
| NCBI GI #                        | 22749367                  |
| NCBI GeneID                      | 201799                    |
| NCBI Accession #                 | NP_689893.1               |
| NCBI GenBank Nucleotide #        | NM_152680.2               |
| UniProt Accession #              | Q6P9G4; Q8WUT7; Q96MQ8    |
| Molecular Weight                 | 20,498 Da                 |
| NCBI Official Full Name          | transmembrane protein 154 |
| NCBI Official Synonym Full Names | transmembrane protein 154 |
| NCBI Official Symbol             | TMEM154                   |
| NCBI Protein Information         | transmembrane protein 154 |
| UniProt Protein Name             | Transmembrane protein 154 |
| UniProt Gene Name                | <b>TMEM154</b>            |
| UniProt Entry Name               | TM154_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.