

## Goat MIC1/C18orf8 Polyclonal Antibody | anti-C18orf8 antibody

Goat anti-MIC1/C18orf8 Antibody

| CATALOG # | HOST | REACTIVITY                                                               | APPLICATIONS                              |
|-----------|------|--------------------------------------------------------------------------|-------------------------------------------|
| AAA60823  | Goat | Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog | Immunohistochemistry, Western Blot, ELISA |

### PRODUCT SYNONYMS

MIC1/C18orf8; Polyclonal Antibody; Goat anti-MIC1/C18orf8 Antibody; C18orf8; chromosome 18 open reading frame 8; FLJ23453; HsT2591; MIC1; colon cancer associated protein Mic1; colon cancer-associated protein Mic1; C18orf8 antibody; chromosome 18 open reading frame 8 antibody; FLJ23453 antibody; HsT2591 antibody; MIC1 antibody; colon cancer associated protein Mic1 antibody; colon cancer-associated protein Mic1 antibody; MIC1 / C18orf8; anti-C18orf8 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                                       |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Goat                                                                                                                                  |
| Reactivity                                        | Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog                                                              |
| Clonality                                         | Polyclonal                                                                                                                            |
| Purity/Purification                               | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Form/Format                                       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                       |
| Concentration                                     | 100ug specific antibody in 200ul (varies by lot)                                                                                      |
| Sequence                                          | DKLNHEYKKY LDAEQ                                                                                                                      |
| Sequence Length                                   | 657                                                                                                                                   |
| Applicable Applications for anti-C18orf8 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)                                                                  |
| Immunogen                                         | Peptide with sequence C-DKLNHEYKKYLDAEQ, from the internal region of the protein sequence according to NP_037458.3.                   |
| Epitope                                           | Internal region                                                                                                                       |
| Preparation and Storage                           | Aliquot and store at -20 degree C. Minimize freezing and thawing.                                                                     |

### IMAGES



#### IHC (Immunohistochemistry)

5ug/ml staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



#### WB (Western Blot)

1ug/ml staining of Human Breast lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 89242141    |
| NCBI GeneID      | 29919       |
| NCBI Accession # | NP_037458.3 |

|                                  |                                           |
|----------------------------------|-------------------------------------------|
| NCBI GenBank Nucleotide #        | <a href="#">NM_013326.4</a>               |
| Molecular Weight                 | 74,975 Da                                 |
| NCBI Official Full Name          | uncharacterized protein C18orf8 isoform 1 |
| NCBI Official Synonym Full Names | chromosome 18 open reading frame 8        |
| NCBI Official Symbol             | C18orf8                                   |
| NCBI Official Synonym Symbols    | MIC1; Mic-1; HsT2591                      |
| NCBI Protein Information         | uncharacterized protein C18orf8           |
| UniProt Protein Name             | Uncharacterized protein C18orf8           |
| UniProt Gene Name                | <b>C18orf8</b>                            |
| UniProt Synonym Gene Names       | MIC1; Mic-1                               |
| UniProt Entry Name               | MIC1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mic1-c18orf8-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60823>