

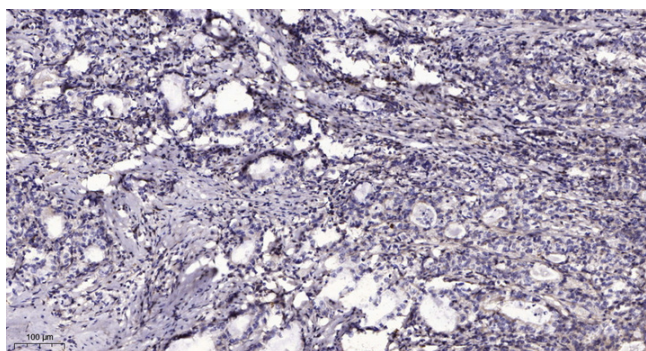


# CCD19 Polyclonal Antibody

|                                    |                                                                                                                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-10833                                                                                                                                                                      |
| <b>Isotype</b>                     | IgG                                                                                                                                                                              |
| <b>Reactivity</b>                  | Human;Rat;Mouse;                                                                                                                                                                 |
| <b>Applications</b>                | IHC;IF;WB                                                                                                                                                                        |
| <b>Gene Name</b>                   | CCDC19 NESG1                                                                                                                                                                     |
| <b>Immunogen</b>                   | Synthesized peptide derived from human CCD19                                                                                                                                     |
| <b>Specificity</b>                 | This antibody detects endogenous levels of human CCD19                                                                                                                           |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                          |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                                                                           |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                        |
| <b>Dilution</b>                    | IHC-p 1:50-200, WB 1:500-2000. IF 1:50-200                                                                                                                                       |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                          |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                             |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                     |
| <b>Synonyms</b>                    | CCD19;CCDC19 NESG1;Coiled-coil domain-containing protein 19;mitochondrial (Nasopharyngeal epithelium-specific protein 1)                                                         |
| <b>Observed Band</b>               | 60kD                                                                                                                                                                             |
| <b>Calculated Molecular Weight</b> | 60kD                                                                                                                                                                             |
| <b>Cell Pathway</b>                | Cytoplasm, cytoskeleton, cilium axoneme . Cytoplasm, cytoskeleton, flagellum axoneme . Located in the proximal region of respiratory cilia. .                                    |
| <b>Tissue Specificity</b>          | Expressed in respiratory cells and in sperm (at protein level) (PubMed:33139725). Expressed in nasopharyngeal epithelium and trachea (PubMed:10524255).                          |
| <b>Function</b>                    | tissue specificity:Expressed in nasopharyngeal epithelium and trachea but not in esophagus, stomach, large intestine, liver, cerebrum, heart, bladder, kidney, thymus, or lung., |
| <b>Background</b>                  | tissue specificity:Expressed in nasopharyngeal epithelium and trachea but not in esophagus, stomach, large intestine, liver, cerebrum, heart, bladder, kidney, thymus, or lung., |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                             |

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**

Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).