

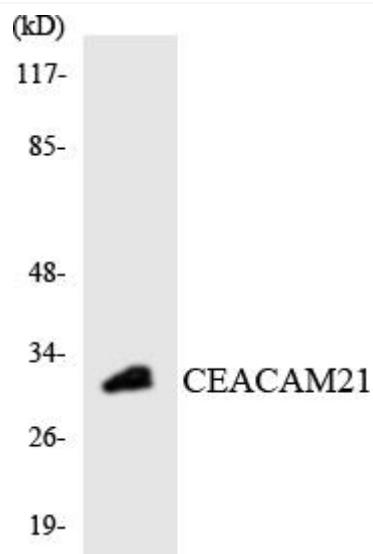


# CEACAM21 Monoclonal Antibody

|                                  |                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-mAb-16949                                                                                                                           |
| <b>Isotype</b>                   | IgG                                                                                                                                    |
| <b>Reactivity</b>                | Human                                                                                                                                  |
| <b>Applications</b>              | WB                                                                                                                                     |
| <b>Gene Name</b>                 | CEACAM21                                                                                                                               |
| <b>Protein Name</b>              | Carcinoembryonic antigen-related cell adhesion molecule 21                                                                             |
| <b>Immunogen</b>                 | The antiserum was produced against synthesized peptide derived from human CEACAM21. AA range:171-220                                   |
| <b>Specificity</b>               | CEACAM21 Monoclonal Antibody detects endogenous levels of CEACAM21 protein.                                                            |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                |
| <b>Source</b>                    | Monoclonal, Mouse,IgG                                                                                                                  |
| <b>Purification</b>              | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                   |
| <b>Dilution</b>                  | WB 1:500-1:2000                                                                                                                        |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                |
| <b>Purity</b>                    | ≥90%                                                                                                                                   |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                           |
| <b>Synonyms</b>                  | CEACAM21; Carcinoembryonic antigen-related cell adhesion molecule 21                                                                   |
| <b>Observed Band</b>             | 32kD                                                                                                                                   |
| <b>Cell Pathway</b>              | Membrane ; Single-pass type I membrane protein .                                                                                       |
| <b>Tissue Specificity</b>        | Testis,                                                                                                                                |
| <b>Function</b>                  | similarity:Belongs to the immunoglobulin superfamily. CEA family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain., |
| <b>Background</b>                | similarity:Belongs to the immunoglobulin superfamily. CEA family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain., |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                   |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.      |



## Products Images



Western Blot analysis of various cells using  
CEACAM21 Monoclonal Antibody