

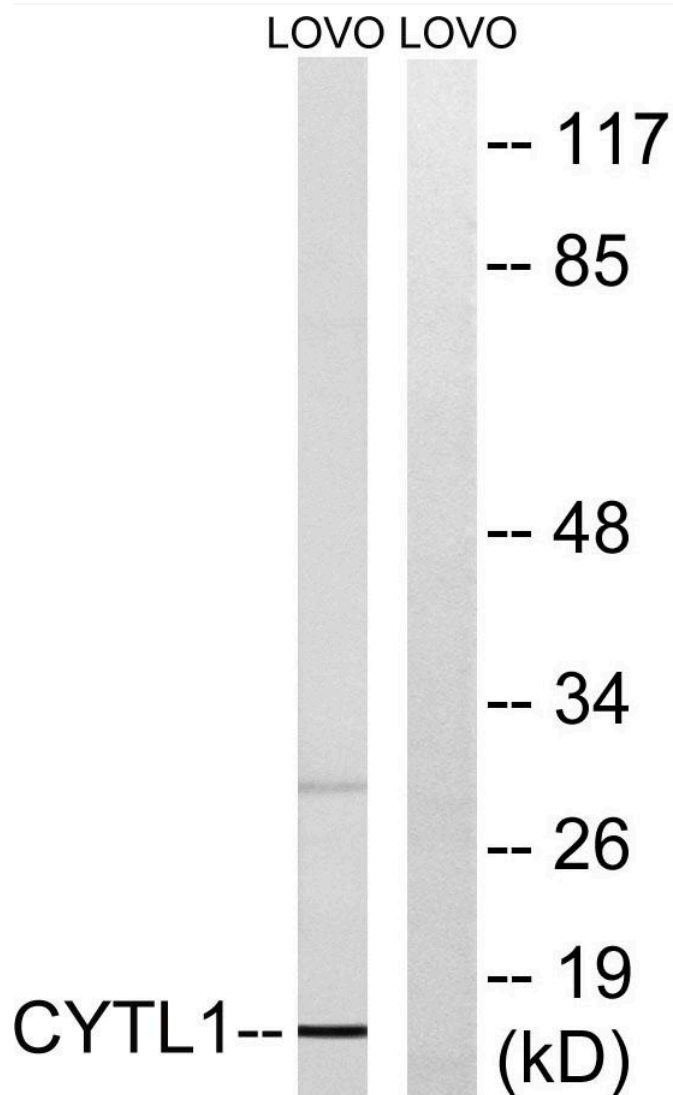


# CYTL1 Monoclonal Antibody

|                                    |                                                                                                                                                                                                                         |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-03810                                                                                                                                                                                                            |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                     |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                                                         |
| <b>Applications</b>                | WB                                                                                                                                                                                                                      |
| <b>Gene Name</b>                   | CYTL1                                                                                                                                                                                                                   |
| <b>Immunogen</b>                   | The antiserum was produced against synthesized peptide derived from human CYTL1. AA range:61-110                                                                                                                        |
| <b>Specificity</b>                 | CYTL1 Monoclonal Antibody detects endogenous levels of CYTL1 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>                    | C17;C4orf4;CYTL1;cytokine like 1;Cytokine like protein 1;Protein C17;Cytokine-like protein 1                                                                                                                            |
| <b>Observed Band</b>               | 16kD                                                                                                                                                                                                                    |
| <b>Calculated Molecular Weight</b> | 16kD                                                                                                                                                                                                                    |
| <b>Cell Pathway</b>                | Secreted .                                                                                                                                                                                                              |
| <b>Tissue Specificity</b>          | Specifically expressed in CD34+ hematopoietic cells.                                                                                                                                                                    |
| <b>Function</b>                    | tissue specificity:Specifically expressed in CD34+ hematopoietic cells.,                                                                                                                                                |
| <b>Background</b>                  | C17 is a cytokine-like protein specifically expressed in bone marrow and cord blood mononuclear cells that bear the CD34 (MIM 142230) surface marker (Liu et al., 2000 [PubMed 10857752]).[supplied by OMIM, Mar 2008], |
| <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 CYTL1 Monoclonal Antibody