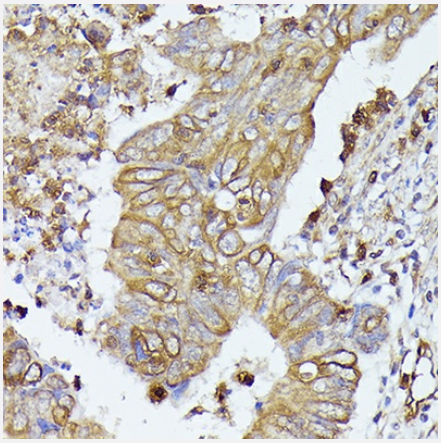
# CD52 polyclonal antibody

Catalog # PAB31860 Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) staining of human colon carcinoma with CD52 polyclonal antibody (Cat # PAB31860).

### Western Blot (Tissue lysate)

Western blot analysis of extracts of mouse bone marrow with CD52 polyclonal antibody (Cat # PAB31860).

## Specification

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|---|---|
| **Product Description** | Rabbit polyclonal antibody raised against synthetic peptide of human CD52. |
| **Immunogen** | Synthetic peptide corresponding to amino acids 1 - 61 of human CD52. |
| **Host** | Rabbit |
| **Reactivity** | Human, Mouse |
| **Form** | Liquid |

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|---|---|
| **Purification** | Affinity purification |
| **Isotype** | IgG |
| **Recommend Usage** | Immunofluorescence (1:50 - 1:100)<br>Immunohistochemistry (1:50 - 1:100)<br>Western Blot (1:500 - 1:2000)<br>The optimal working dilution should be determined by the end user. |
| **Storage Buffer** | In PBS, pH7.3 (50% glycerol, 0.5% BSA, 0.02% sodium azide). |
| **Storage Instruction** | Store at -20°C.<br>Aliquot to avoid repeated freezing and thawing. |

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) staining of human colon carcinoma with CD52 polyclonal antibody (Cat # PAB31860).

- Immunofluorescence

- Western Blot (Tissue lysate)

  Western blot analysis of extracts of mouse bone marrow with CD52 polyclonal antibody (Cat # PAB31860).

## Gene Info — CD52

| | |
|---|---|
| **Entrez GeneID** | 1043 |
| **Gene Name** | CD52 |
| **Gene Alias** | CDW52 |
| **Gene Description** | CD52 molecule |
| **Omim ID** | 114280 |
| **Gene Ontology** | Hyperlink |
| **Other Designations** | CD52 antigen\|CD52 antigen (CAMPATH-1 antigen)\|CDW52 antigen (CAMPATH-1 antigen)\|OTTHUMP00000003570 |

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