Datasheet for ABIN7167502
anti-CD45 antibody (AA 24-575)

Overview

Quantity: 100 μL
Target: CD45 (PTPRC)
Binding Specificity: AA 24-575
Reactivity: Human
Host: Mouse
Clonality: Monoclonal
Conjugate: This CD45 antibody is un-conjugated
Application: Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunofluorescence (IF), Western Blotting (WB), ELISA

Product Details

Immunogen: Recombinant Human Receptor-type tyrosine-protein phosphatase C protein (24-575AA)
Clone: 17H9D4
Isotype: IgG2b
Cross-Reactivity: Human
Purification: Protein A purified

Target Details

Target: CD45 (PTPRC)
Alternative Name: CD45 (PTPRC Products)
### Target Details

| Background | B220 antibody, CD 45 antibody, CD45 antibody, CD45 antigen antibody, CD45R antibody, GP180 antibody, L-CA antibody, LCA antibody, Leukocyte common antigen antibody, loc antibody, Ly-5 antibody, LY5 antibody, Ly5, homolog of antibody, Lyt-4 antibody, OTTHUMP00000033813 antibody, OTTHUMP00000033816 antibody, OTTHUMP00000033817 antibody, OTTHUMP00000038574 antibody, Protein tyrosine phosphatase receptor type c polypeptide antibody, Protein tyrosine phosphatase, receptor type C antibody, protein tyrosine phosphatase, receptor type, C antibody, Protein tyrosine phosphatase, receptor type, c polypeptide antibody, Ptprc antibody, PTPRC_HUMAN antibody, Receptor-type tyrosine-protein phosphatase C antibody, T200 antibody, T200 glycoprotein antibody, T200 leukocyte common antigen antibody |
| UniProt | P08575 |
| Pathways | TCR Signaling, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, CXCR4-mediated Signaling Events, BCR Signaling |

### Application Details

| Application Notes | Recommended dilution: WB: 1:2000-1:32000, IHC: 1:200-1:600, IF: 1:100-1:300, FC: 1:200-1:600, |
| Restrictions | For Research Use only |

### Handling

| Format | Liquid |
| Buffer | Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4 |
| Preservative | ProClin |
| Precaution of Use | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage | -20 °C,-80 °C |
| Storage Comment | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
Please check the product details page for more images. Overall 9 images are available for ABIN7167502.