

CD235a Monoclonal Antibody (JC159)

Product Details

| | |
|---------------------|---|
| Size | 100 µg |
| Species reactivity | Human, Rat |
| Host / Isotype | Mouse / IgG1 |
| Class | Monoclonal |
| Type | Antibody |
| Clone | JC159 |
| Conjugate | Unconjugated |
| Immunogen | Membrane preparation from splenic hairy cell leukemia |
| Form | Liquid |
| Concentration | 1 mg/mL |
| Purification | Protein A |
| Storage buffer | PBS, pH 7.4 |
| Contains | 15mM sodium azide |
| Storage conditions | 4°C, do not freeze |
| Shipping conditions | Ambient (domestic); Wet ice (international) |
| RRID | AB_2912966 |

Applications

Tested Dilution

Publications

| | | |
|---|-----------------|---|
| Flow Cytometry (Flow) | 1-4 µg/mL | - |
| Immunohistochemistry (Frozen) (IHC (F)) | Assay-dependent | - |
| Immunohistochemistry (Paraffin) (IHC (P)) | 10 µg/mL | - |

Product Specific Information

This antibody recognizes an epitope between amino acids 27 and 40 of the extracellular portion of CD235a (glycophorin A), a sialoglycoprotein expressed on early erythroblasts, late erythroblasts, erythroblasts, mature erythrocytes and the cells of erythroid cell lines K562 and HEL. The antibody does not react with glycophorin B.

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