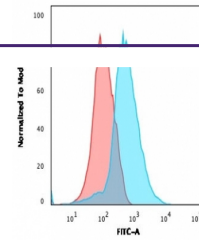

Product Datasheet

CD31 Antibody / PECAM-1 (orb640063)

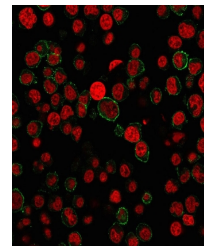
Description

CD31 (PECAM-1) is a transmembrane glycoprotein

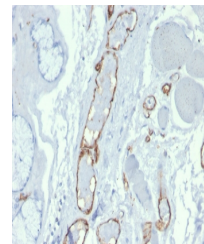
| | |
|----------------------------|---|
| Species/Host | adhe... |
| Reactivity | Mouse |
| Conjugation | Human |
| Tested Applications | Unconjugated |
| Immunogen | FACS, IF, IHC-P, WB |
| Preservatives | A recombinant human partial protein (amino acids 625-738) was used as the immunogen for the CD31 antibody. |
| Storage | 0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide |
| Note | Store the CD31 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide). |
| Application notes | For research use only |
| Formula | Optimal dilution of the antibody should be determined by the researcher. |
| Isotype | 0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide |
| Clonality | Mouse IgG |
| Purity | Monoclonal |
| Uniprot ID | Protein G affinity chromatography |
| Hazard Information | P16284 |
| Dilution Range | This CD31 antibody is available for research use only. |
| Expiration Date | Flow cytometry: 1-2ug/million cells in 0.1ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml, Western blot: 1-2ug/ml |
| Expiration Date | 12 months from date of receipt. |



Flow cytometry testing of human Jurkat c...



Immunofluorescent staining of human Jurk...



IHC staining of FFPE human tonsil with C...