

| CatalogID: | LS-C4947 |
|----------------------|---|
| Target: | CD34 molecule |
| Synonyms: | CD34 Antibody, CD34 molecule Antibody, CD34 antigen Antibody |
| Host | CD34 antibody was produced in Rat |
| Clonality: | Monoclonal |
| Isotype: | IgG2a |
| Clone Name: | MEC14.7 |
| Immunogen Species: | CD34 antibody was raised against Mouse |
| Immunogen: | CD34 antibody was raised against mouse CD34. |
| Specificity: | Recognizes mouse CD34. Recognizes a neuraminidase sensitive epitope on endothelium in vivo, particularly on small vessels and neoformed capillaries and developing vascular structures in embryonal structures. Reacts with hematopoietic progenitors particularly of myelomonocytic colony forming cells. |
| Reactivity: | Mouse |
| Purification: | Purified |
| Presentation: | PBS, 0.02% sodium azide, 0.1% BSA. |
| Recommended Storage: | +4°C or -20°C, Avoid repeated freezing and thawing. |
| Usage Summary: | Suitable for use in ELISA, Immunofluorescence, Immunohistochemistry, Western Blot, Immunoprecipitation, Flow Cytometry and Cell Separation. Immunohistochemistry (Frozen and paraffin sections): 1:50. Flow Cytometry: 1:50. Western Blot: 1:50. ELISA: 1:50. Immunoprecipitation: 1:50. |
| Uses: | IHC - Paraffin (1:25), IHC - Frozen (1:25), Immunofluorescence, Western blot (1:50), Immunoprecipitation (1:50), Flow Cytometry (1:50), ELISA (1:50) (Optimal dilution to be determined by the researcher) |
| Size: | 100 µg |
| Concentration: | 0.1 mg/ml |
| Requested From: | Japan |
| | boratory Reagent For In Vitro Research Use Only |
| Not for resale | without prior written consent from LifeSpan BioSciences, Inc. |