

## Anti-CD146 Antibody [P1H12] (A85909)

### Specifications:

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|------------------------|--|
| Name:                  | Anti-CD146 Antibody [P1H12]  |
| Description:           | Mouse monoclonal [P1H12] antibody to CD146.  |
| Specificity:           | The mouse monoclonal antibody P1H12 recognizes CD146, a 118 kDa transmembrane glycoprotein expressed on epithelial and endothelial cells, fibroblasts, multipotent mesenchymal stromal cells, melanoma cells, activated T cells and activated keratinocytes. |
| Applications:          | Flow Cytometry, IP, WB, IHC-P, IHC-Fr, ICC   |
| Recommended Dilutions: | Flow Cytometry: 1-4 µg/ml  |
| Reactivity:            | Human, Mouse, Canine, Rabbit   |
| Immunogen:             | Cultured human umbilical cells.  |
| Host:                  | Mouse  |
| Clonality:             | Monoclonal   |
| Clone ID:              | P1H12  |
| Isotype:               | IgG1   |
| Conjugate:             | Unconjugated   |
| Purification:          | Protein A chromatography.  |
| Concentration:         | 1 mg/ml  |
| Purity:                | > 95% (by SDS-PAGE).   |
| Product Form:          | Liquid   |
| Formulation:           | Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.  |
| Storage:               | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.  |
| Disclaimer:            | This product is for research use only. It is not intended for diagnostic or therapeutic use.   |