

## Product datasheet for **TA398460**

### CD146 (MCAM) Rabbit Monoclonal Antibody [Clone ID: RM249]

#### Product data:

|                       |   |
|-----------------------|---|
| Product Type:         | Primary Antibodies  |
| Clone Name:           | RM249   |
| Applications:         | IHC, WB   |
| Recommended Dilution: | Immunohistochemistry (IHC): 1:200-1:500 dilution<br>WB (WB): 1:1000-1:2000 dilution   |
| Reactivity:           | Human, Mouse, Rat   |
| Host:                 | Rabbit  |
| Isotype:              | IgG   |
| Clonality:            | Monoclonal  |
| Immunogen:            | A synthetic peptide corresponding to the residues near C-terminus of human CD146  |
| Specificity:          | This antibody reacts to human CD146 (Cell surface glycoprotein MUC18). This antibody may also react to mouse or rat CD146, as predicted by immunogen homology |
| Formulation:          | 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide   |
| Concentration:        | N/A - lot specific  |
| Purification:         | Protein A affinity purified from an animal origin-free culture supernatant  |
| Conjugation:          | Unconjugated  |
| Storage:              | Store at -20°C as received.   |
| Stability:            | Stable for 12 months from date of receipt.  |
| Gene Name:            | melanoma cell adhesion molecule   |
| Database Link:        | <a href="#">Entrez Gene 4162 Human P43121</a>   |
| Synonyms:             | CD146; Gicerin; MUC18   |



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