#### **Product Datasheet**

## CD166 Rabbit mAb

Catalog No: #56295

Package Size: #56295-1 50ul #56295-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

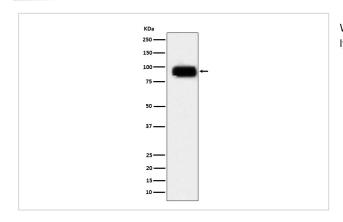
# Description

| Product Name          | CD166 Rabbit mAb   |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB IHC ICC/IF IP FC  |
| Species Reactivity    | Human Mouse Rat  |
| Specificity           | CD166 Antibody detects endogenous levels of total CD166  |
| Immunogen Description | A synthesized peptide derived from human CD166   |
| Other Names           | ALCAM; CD166; MEMD;  |
| Accession No.         | Uniprot:Q13740   |
| Calculated MW         | 100kDa   |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |

## **Application Details**

WB:1:1000~1:5000
IHC:1:50~1:200
ICC/IF:1:50~1:200
IP:1:40
FC:1:60

## **Images**



Western blot analysis of CD166 expression in Daudi cell lysate.

# **Product Description**

Cell adhesion molecule that binds to CD6. Involved in neurite extension by neurons via heterophilic and homophilic interactions. May play a role in the

binding of T- and B-cells to activated leukocytes, as well as in interactions between cells of the nervous system.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.