

## CD166 RABBIT MAB

货号: N261983

产品全名: CD166 兔单克隆抗体

基因符号 ALCAM; MEMD; CD166 antigen; Activated leukocyte cell adhesion molecule; CD166

**UNIPROT ID:** Q13740

**背景:** 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.

**抗原:** A synthetic peptide of human CD166

**经过测试的应用:** WB,IHC-F,IHC-P,ICC/IF,IP

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R03-2E5

**分子量:** Calculated MW: 65 kDa; Observed MW: 105 kDa

**亚型:** IgG

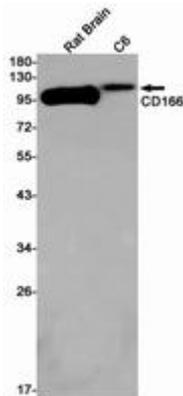
**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat

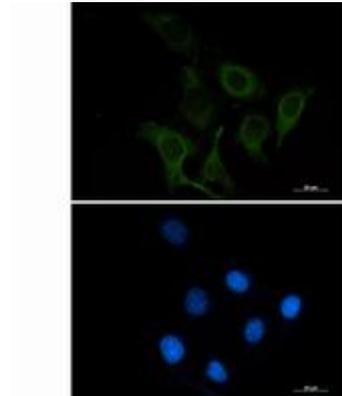
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Immunology

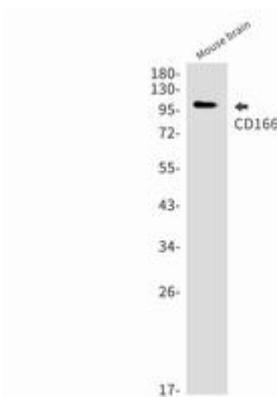
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



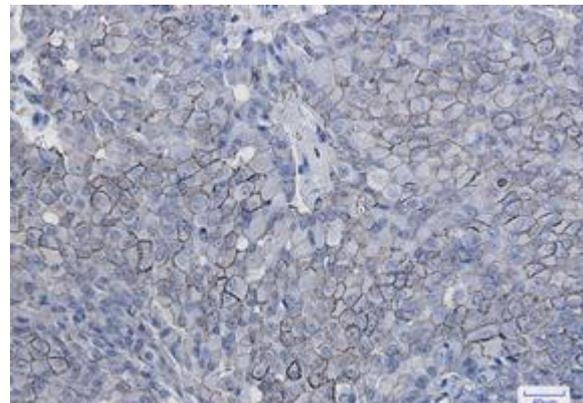
Western blot analysis of CD166 in rat Brain, C6 lysates using CD166 antibody



Immunocytochemistry analysis of CD166 (green) in SKOV-3 using CD166 antibody, and DAPI (blue).



Western blot analysis of CD166 in mouse brain lysates using CD166 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using CD166 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.