

**ALCAM Antibody**  
**Purified Mouse Monoclonal Antibody**  
**Catalog # AO1180a****Specification****ALCAM Antibody - Product Information**

Application	WB, E
Primary Accession	<a href="#">Q13740</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a

**Description**

ALCAM(CD166): Activated leukocyte cell adhesion molecule. CD166 is a member of the Ig superfamily and is expressed on activated T-cells, B cells and other cells including thymic epithelial cells, fibroblasts, keratinocytes and neurons. CD6 has been identified as a receptor for CD166.

**Immunogen**

Purified recombinant fragment of ALCAM (aa405-524) expressed in E. Coli.

**Formulation**

Ascitic fluid containing 0.03% sodium azide.

**ALCAM Antibody - Additional Information****Gene ID 214****Other Names**

CD166 antigen, Activated leukocyte cell adhesion molecule, CD166, ALCAM, MEMD

**Dilution**

WB~~1/500 - 1/2000

E~~N/A

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

ALCAM Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**ALCAM Antibody - Protein Information****Name** ALCAM**Synonyms** MEMD {ECO:0000303|PubMed:9502422}



- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### ALCAM Antibody - Images

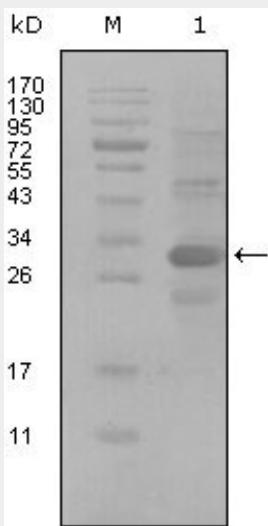


Figure 1: Western blot analysis using ALCAM mouse mAb against truncated Trx-ALCAM recombinant protein (1).

### ALCAM Antibody - References

1. Prostate. 2003 Jan 1;54(1):34-43.
2. J Clin Endocrinol Metab. 2003 Jul;88(7):3437-43.
3. J Cell Sci. 2004 Jun 1;117(Pt 13):2841-52.