

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CD166 Recombinant Rabbit mAb

Catalog: BS47239 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes activated leukocyte cell adhesion molecule (ALCAM), also known as CD166 (cluster of differentiation 166), which is a member of a subfamily of immunoglobulin receptors with five immunoglobulin-like domains (VVC2C2C2) in the extracellular domain. This protein binds to T-cell differentiation antigene CD6, and is implicated in the processes of cell adhesion and migration. Multiple alternatively spliced transcript variants encoding different isoforms have been found. [provided by RefSeq, Aug 2011]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

105 kDa

Swiss-Prot:

Q13740

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000

br />IHC: 1:50
ICC/IF: 1:50
FC:

1:20
lp: 1:20

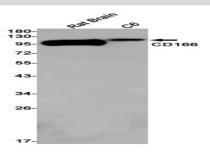
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of CD166 in Rat Brain, C6 cell lysates using CD166 antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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