Anti-CD166/ALCAM antibody

Catalog Number: 105666



Product name

Anti-CD166/ALCAM antibody

Immunogen

Rat CD166/ALCAM (His Tag) recombinant protein

Specificity

Rat CD166 / ALCAM *Has cross-reactivity* in ELISA with Human ALCAM *No cross-reactivity* in ELISA with Human BCAM

Antibody description

Rabbit monoclonal to CD166/ALCAM

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Rat CD166 / ALCAM (rh CD166 / ALCAM; O35112; Met1-Lys527).

Formulation

 $0.2 \ \mu m$ filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid

contamination (final concentration 0.05%-0.1%). It

is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG Applications

ELISA, WB

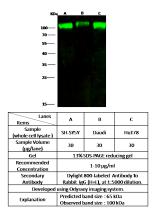
Dilutions

WB: 1-10 µg/ml

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 $\mu g/mL$ with the appropriate secondary reagents to detect Rat CD166 / ALCAM. The detection limit for Rat CD166 / ALCAM is 0.00975 ng/well.

Validations



CD166 / ALCAM Antibody, Rabbit MAb