

Anti-ALCAM antibody (405-524) [3F8B12] (STJ97907)

STJ97907

GENERAL INFORMATION

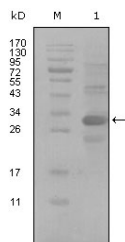
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Cd166 antigen (405-524) is suitable for use in Western Blot and ELISA research applications. |
| Applications | WB, ELISA |
| Host/Source | Mouse |
| Reactivity | Human |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 3F8B12 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| Dilution Range | WB 1:500-1:2000 ELISA 1:10000 |
| Formulation | Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol. |
| Isotype | IgG2a |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | 214 |
| Gene Symbol | ALCAM |
| Uniprot ID | CD166_HUMAN |
| Immunogen | Purified recombinant fragment of CD166 (aa405-524) expressed in E.coli. |
| Immunogen Region | 405-524 |
| Specificity | ALCAM monoclonal antibody (Cd166 Antigen) binds to endogenous Cd166 Antigen at the amino acid region 405-524. |
| Immunogen Sequence | |



Western blot analysis using CD166 monoclonal antibody against truncated Trx-CD166 recombinant protein (1).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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