

Anti-ICAM4 antibody

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|-----------------|---------------------------------------------------------|
| Cat. No. | D222527 |
| Package | 25 µl/100 µl/200 µl |
| Storage | -20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |

Product overview

| | |
|---------------------|---------------------------------------|
| Description | Anti-ICAM4 rabbit polyclonal antibody |
| Applications | ELISA, WB, IHC |
| Immunogen | Fusion protein of human ICAM4 |
| Reactivity | Human |
| Content | 0.3 mg/ml |
| Host species | Rabbit |
| Ig class | Immunogen-specific rabbit IgG |
| Purification | Antigen affinity purification |

Target information

| | |
|------------------|-----------------------------------|
| Symbol | ICAM4 |
| Full name | intercellular adhesion molecule 4 |
| Synonyms | LW; CD242 |
| Swissprot | Q14773 |

Target Background

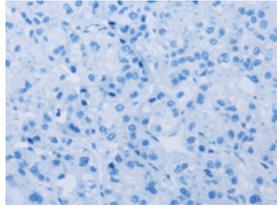
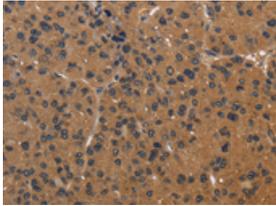
This gene encodes the Landsteiner-Wiener (LW) blood group antigen(s) that belongs to the immunoglobulin (Ig) superfamily, and that shares similarity with the intercellular adhesion molecule (ICAM) protein family. This ICAM protein contains 2 Ig-like C2-type domains and binds to the leukocyte adhesion LFA-1 protein.

订购热线: 4008-898-798

Applications

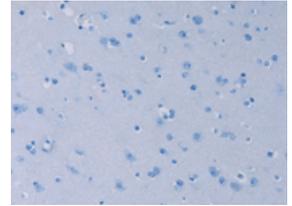
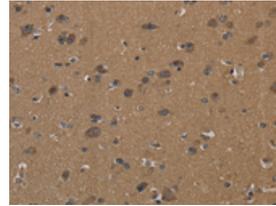
Immunohistochemistry

Predicted cell location: Cytoplasm
Positive control: Human liver cancer
Recommended dilution: 50-200



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml222527(ICAM4 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm
Positive control: Human brain
Recommended dilution: 50-200

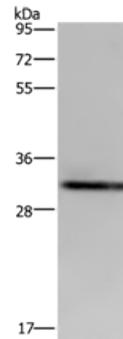


The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml222527(ICAM4 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

Western blotting

Predicted band size: 29 kDa
Positive control: OP9 cells
Recommended dilution: 200-1000

Gel: 10%SDS-PAGE
Lysate: 40 µg
Lane: OP9 cells
Primary antibody: ml222527(ICAM4 Antibody) at dilution 1/500
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 30 seconds



ELISA

Recommended dilution: 1000-2000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn