antibodies -online.com





Recombinant anti-CD226 antibody



Image



Go to Product page

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| Quantity: | 200 μg |
|------------------|--|
| Target: | CD226 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Antibody Type: | Recombinant Antibody |
| Clonality: | Chimeric |
| Conjugate: | This CD226 antibody is un-conjugated |
| Application: | Flow Cytometry (FACS) |
| Product Details | |
| Immunogen: | This antibody was raised by immunising Lewis and Lou/M rats with the murine Th1 cell clone |
| | AE7 and Th1 cell lines derived from 5B6 and DO11.10 TCR transgenic mice, before screening |
| | for reactivity with Th1 clones and a lack of reactivity to Th2/Th0 cell lines. |
| Clone: | 10E5 |
| Isotype: | lgG kappa |
| Characteristics: | Original Species of Ab: Rat |
| | Original Format of Ab: IgG2b |
| Purification: | Purified antibody. |
| Target Details | |
| Target: | CD226 |

Target Details

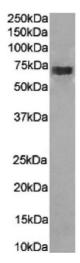
| Alternative Name: | CD226 (CD226 Products) |
|-------------------|--|
| Background: | DNAM-1, PTA1, PTA-1, platelet and T cell activation antigen 1, TLISA1 |
| UniProt: | Q8K4F0 |
| Pathways: | Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, |
| | Cancer Immune Checkpoints |

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Comment: | This chimeric rabbit antibody was made using the variable domain sequences of the original Rat IgG2b format, for improved compatibility with existing reagents, assays and techniques. |
| Restrictions: | For Research Use only |
| Handling | |

| Buffer: | PBS with 0.02 % Proclin 300. | |
|--------------------|---|--|
| Preservative: | ProClin | |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. | |
| Storage: | 4 °C,-20 °C | |
| Storage Comment: | omment: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. | |

Images



Western Blotting

Image 1. Western Blot using anti-CD266 antibody 10E5. Mouse spleen tissue lysates (35 μ g protein in RIPA buffer) were resolved on a SDS PAGE gel and blots were probed with the chimeric rabbit version of 10E5 (ABIN7072569) at 2 μ g/mL before detection using an anti-rabbit secondary antibody. A primary incubation of 1h was used and protein was detected by chemiluminescence.