

10-4191: Rat NKG2A/C/E Monoclonal Antibody (Clone: WEN28)

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| Clonality : | Monoclonal |
| Clone Name : | WEN28 |
| Application : | Functional Assay,IP,FACS,IF |
| Reactivity : | Rat |
| Gene : | NKG2A |
| Gene ID : | 29683 |
| Uniprot ID : | O54872 |
| Format : | Purified |
| Alternative Name : | KLRC1, Killer Cell Lectin Like Receptor C1, KLRC2, Killer Cell Lectin Like Receptor C2, KLRC3, Killer Cell Lectin Like Receptor C3 |
| Isotype : | Mouse IgG1, Kappa |
| Immunogen Information : | Recombinant rat NKG2A-Fc fusion protein was used as the immunogen for this antibody. |

Description

Reference: Per C. Saether, Sigurd E. Hoelsbrekken, Sigbjørn Fossum and Erik Dissen, J Immunol December 15, 2011, 187 (12) 6365-6373; DOI: <https://doi.org/10.4049/jimmunol.1102345>

Product Info

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| Amount : | 25 µg / 100 µg |
| Purification : | Protein G Chromatography |
| Content : | 25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic. |
| Storage condition : | Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles |

Application Note

Flow cytometric analysis: 2-4 µg/10⁶, Immunoprecipitation : 2-4 µg/ml

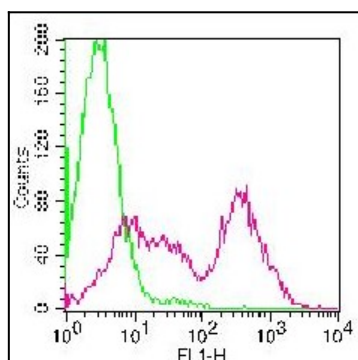


Figure-1: Flowcytometric analysis of Rat NKG2A/C/E antibody. Anti- Rat NKG2A/C/E was tested in rat splenocytes. Green line represent Isotype control and red line represent Anti- Rat NKG2A/C/E antibody (Cat. No.: 10-4191 ABEOMICS). 0.5 µg antibody was used. Goat anti-mouse FITC was used as secondary antibody.

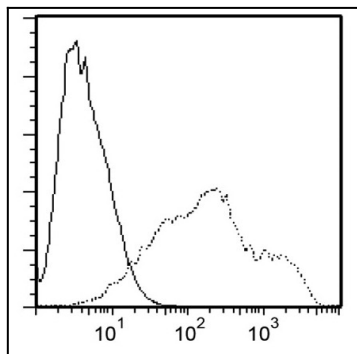


Figure-2: Flowcytometric analysis of Rat NKG2A/C/E antibody. Anti- Rat NKG2A/C/E was tested in 293 transfected with NKG2A/C/E. Solid line represent secondary control and dotted line represent Anti- Rat NKG2A/C/E antibody. (Cat. No.: 10-4191 ABEOMICS)

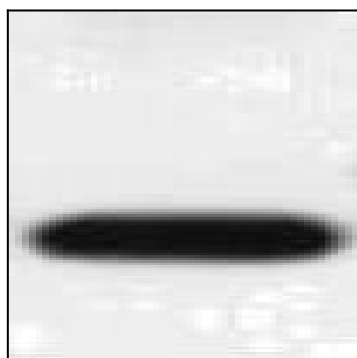


Figure-3: Immuno precipitation of Rat NKG2A/C/E Antibody (Cat.No.: 10-4191 ABEOMICS) in 293 transfected cells.