

Screening Libraries

Proteins

MCE MedChemExpro

Product Data Sheet

Anti-Mouse DR5/CD262 Antibody (MD5-1)

Cat. No.: HY-P990249
Molecular Weight: 150000
Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

| Description | Anti-Mouse DR5/CD262 Antibody (MD5-1) is a Armenian hamster-derived IgG, κ type antibody inhibitor, targeting to mouse DR5/CD262. |
|-------------|--|
| In Vitro | The antibody framework is stable, specific and adaptable, and has the ability to bind both antigens and endogenous immune receptors. Monoclonal antibodies have several derivatives, including bispecific antibodies, antibody-drug conjugates, and antibody fragments, and have significant effects in fields such as immunology and oncology. When designing inhibitory antibodies, considerations include identification of antigen-specific variable regions, choice of expression system, use of multispecific formats, and antibody derivatives based on fragmentation, oligomerization, or conjugation with other functional moieties ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only. |

REFERENCES

 $[1]. \ Goulet \ DR, \ Atkins \ WM. \ Considerations \ for \ the \ Design \ of \ Antibody-Based \ The rapeutics. \ J \ Pharm \ Sci. \ 2020 \ Jan; 109(1):74-103.$

Caution: Product has not been fully validated for medical applications. For research use only.

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