

Anti-Mouse Notch4 Antibody (HMN4-14)

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| Cat. No.: | HY-P990177 |
| Molecular Weight: | 150000 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

BIOLOGICAL ACTIVITY

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| Description | Anti-Mouse Notch4 Antibody (HMN4-14) is a Armenian hamster-derived IgG, κ type antibody inhibitor, targeting to mouse Notch4. |
| In Vitro | <p>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].</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p> |

REFERENCES

[1]. Goulet DR, Atkins WM. Considerations for the Design of Antibody-Based Therapeutics. 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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