

# Screening Libraries

**Proteins** 



# **Product** Data Sheet

## **Trontinemab**

**Cat. No.:** HY-P9999

CAS No.: 2568868-35-7 Target: Amyloid- $\beta$ 

Pathway: Neuronal Signaling

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

### **BIOLOGICAL ACTIVITY**

Description	Trontinemab is a bispecific and humanizedized IgG1- $\kappa$ antibody, targeting to amyloid beta A4 precursor protein (APP) and transferrin receptor, p90, CD71 (TFRC). Trontinemab can be used for research on Alzheimer disease (AD) <sup>[1][2]</sup> .
IC <sub>50</sub> & Target	Amyloid beta A4 precursor protein, APP; Transferrin receptor, TFRC

### **REFERENCES**

[1]. Duggan MR, et al. Herpes Viruses in the Baltimore Longitudinal Study of Aging: Associations With Brain Volumes, Cognitive Performance, and Plasma Biomarkers. Neurology. 2022 Aug 19;99(18):e2014–24.

[2]. Trontinemab. IMGT/mAb-DB.

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

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