

## Anti-MUSK Antibody

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Store at low temperature  
Store at -20°C

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Anti-MUSK Antibody represents a highly specialized monoclonal antibody specifically engineered to target the human muscle-specific kinase with exceptional binding affinity and selectivity, effectively facilitating the measurable inhibition of the agrin-LRP4-MuSK signaling complex across various preclinical experimental models to evaluate the disruption of neuromuscular junction stability during strictly monitored laboratory observation periods and biochemical investigations to ensure high experimental sensitivity and accuracy in specialized research environments.
Targets(IC50)	Trk receptor
In vitro	In antigen-binding assays, Anti-MUSK Antibody (IgG4 subclass) from myasthenia gravis patients was used to characterize Fab-arm exchange to form bispecific antibodies [1].

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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