

MUSK Rabbit Polyclonal Antibody



CAB2591

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

97kDa

Calculated MW:

86kDa/87kDa/97kDa

Applications:

WB

Reactivity:

Human

Protein Background

This gene encodes a muscle-specific tyrosine kinase receptor. The encoded protein may play a role in clustering of the acetylcholine receptor in the postsynaptic neuromuscular junction. Mutations in this gene have been associated with congenital myasthenic syndrome. Alternatively spliced transcript variants have been described.

Immunogen information

Gene ID:

4593

Uniprot

O15146

Synonyms:

MUSK; CMS9; FADS

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

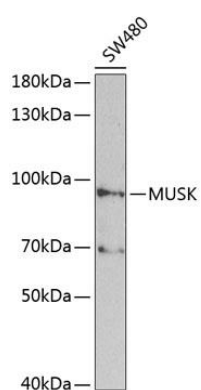
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 424-783 of human MUSK (NP_001159752.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of SW480 cells, using MUSK antibody (CAB2591) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.