

## MuSK(Phospho Tyr755) Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP11590
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human MuSK (phospho Tyr755)
Mol wt	97056
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Muscle, skeletal receptor tyrosine-protein kinase
Synonyms	Muscle, skeletal receptor tyrosine-protein kinase; MUSK; Muscle; skeletal receptor tyrosine-protein kinase; Muscle-specific tyrosine-protein kinase receptor; MuSK; Muscle-specific kinase receptor

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## 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.

## **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 10000 Not yet tested in other applications.

Images No images.

Storage -20°C for 1 year

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