

MuSK (phospho Tyr755) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A17931	Rabbit	1 mg/ml	97056

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-MuSK (Y755) Polyclonal Antibody detects endogenous levels of MuSK protein only when phosphorylated at Y755.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human MuSK (phospho Tyr755)
Uniprot No	O15146
Alternative names	MUSK; Muscle; skeletal receptor tyrosine-protein kinase; Muscle-specific tyrosine-protein kinase receptor; MuSK; Muscle-specific kinase receptor
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	muscle associated receptor tyrosine kinase(MUSK) Homo sapiens 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.[provided by RefSeq, Oct 2009],
Other	MUSK, Muscle, skeletal receptor tyrosine-protein kinase

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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