

MUSK recombinant antibody

Anti-MUSK Reference Antibody (Argenx patent anti-MuSK)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297642	CHO Cell	Human, Mouse	Functional Assay, Flow Cytometry, Functional Assay, ELISA

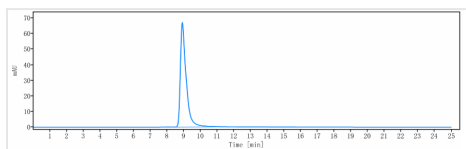
PRODUCT SYNONYMS

MUSK; Monoclonal Recombinant Antibody; Anti-MUSK Reference Antibody (Argenx patent anti-MuSK); MUSK recombinant antibody

PRODUCT SPECIFICATIONS

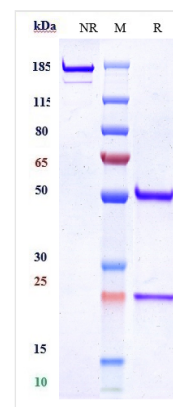
Host	CHO Cell
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	MUSK
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for MUSK recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-MUSK Reference Antibody (Argenx patent anti-MuSK) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-MUSK Reference Antibody (Argenx patent anti-MuSK) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for MUSK recombinant antibody	Primary Antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	261878455
NCBI GeneID	4593
NCBI Accession #	NP_001159752.1
NCBI GenBank Nucleotide #	NM_001166280.1
UniProt Accession #	O15146; Q32MJ8; Q32MJ9; Q5VZW7; Q5VZW8
Molecular Weight	97,056 Da
NCBI Official Full Name	muscle, skeletal receptor tyrosine-protein kinase isoform 2
NCBI Official Synonym Full Names	muscle, skeletal, receptor tyrosine kinase
NCBI Official Symbol	MUSK
NCBI Protein Information	muscle, skeletal receptor tyrosine-protein kinase; muscle-specific kinase receptor; muscle-specific tyrosine-protein kinase receptor
UniProt Protein Name	Muscle, skeletal receptor tyrosine-protein kinase
UniProt Gene Name	MUSK
UniProt Synonym Gene Names	MuSK
UniProt Entry Name	MUSK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/musk-recombinant-antibody-functional-assay-flow-cytometry-elisa/297642>