

Anti-Striated Muscle Myosin Heavy Chains (SM1 and SM2) [83B6]

Catalogue number: 151595

Sub-type:

Images:

Contributor

Inventor: Gurtej Dhoot

Institute: University of Birmingham

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Striated Muscle Myosin Heavy Chains (SM1 and SM2) [83B6]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: This antibody can be used for the study of muscles and their development, including studies of myogenesis. This particular antibody reacts with all skeletal and cardiac muscle type myosin heavy chains; therefore useful marker for all striated muscle myosins.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Chicken ; Human ; Mouse ; Rat ; Rabbit

Selectivity:

Host: Mouse

Immunogen: Purified human skeletal muscle myosin

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Both mammalian and avian striated muscles

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Striated Muscle Myosin Heavy Chains (SM1 and SM2)

Target alternate names:

Target background: This antibody can be used for the study of muscles and their development, including studies of myogenesis. This particular antibody reacts with all skeletal and cardiac muscle type myosin heavy chains; therefore useful marker for all striated muscle myosins.

Molecular weight:

Ic50:

Applications

Application: IHC ; WB

Application notes: Only ascites available. Hybridoma cell line is NOT available.

Handling

Format: Liquid

Concentration: 0.9-1.1mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: Only ascites available

Storage conditions: -80° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: K Williams & GK Dhoot 1992 PMID: 1618651

CancerTools.org