

# Anti-Myosin (MYH7) [A4.951]

**Catalogue number:** 156631

**Sub-type:**

**Images:**

## Contributor

**Inventor:**

**Institute:** Medical Research Council; Stanford University

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Myosin (MYH7) [A4.951]

**Alternate name:** Beta slow cardiac myosin heavy chain

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Recognises the N-terminal part (S1) of beta slow myosin heavy chain in adult skeletal muscle.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:** Human ; Mouse ; Rabbit ; Flsh

**Selectivity:**

**Host:** Mouse

**Immunogen:** Purified adult human skeletal muscle myosin

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** IgG1

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** MYH7

**Target alternate names:**

**Target background:** Recognises the N-terminal part (S1) of beta slow myosin heavy chain in adult skeletal muscle.

**Molecular weight:** 220000

**Ic50:**

## Applications

**Application:** IHC ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Hughes et al. 1993. Dev Biol. 158(1):183-99. PMID: 7687223.