

MYH9 antibody [SF9]

Cat. No. GTX33939

Host	Human
Clonality	Monoclonal
Isotype	IgG2
Applications	WB, ICC/IF, ELISA, EM
Reactivity	Human, Mouse, Rat, Drosophila

Package
100 µg

Applications

Application Note

Immunocytochemistry: 1:1000, Western blot: 1:1000

Product Note Recognizes human, mouse, rat and drosophila myosin IIA (heavy chain).

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length myosin IIA from rat liver.
Purification	Protein A-affinity purified.
Purity	??95% by SDS-PAGE.
Conjugation	Unconjugated

Note

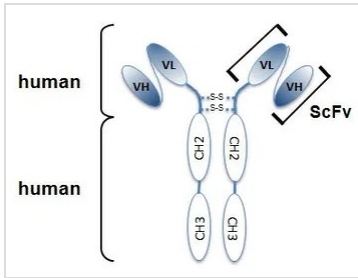
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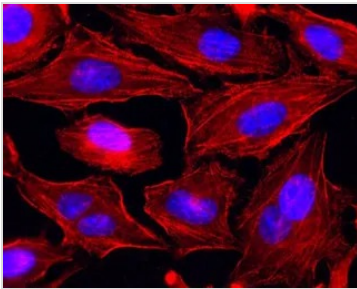


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DATA IMAGES



GTX33939 Image



GTX33939 ICC/IF Image

Human Myosin IIA (non-muscle) (heavy chain) is detected by immunocytochemistry using anti-myosin IIA (non-muscle) (rec.) (SF9). Method: HeLa cells are grown in standard culture conditions, fixed with methanol, and incubated with anti-Myosin IIA (non-muscle) (rec.) (SF9) (1µg /ml in PBS-BSA). After incubation for 30 min at RT and several washes in PBS, cells are treated with a goat anti-human (Cy3) antibody for 30 min at RT, washed and mounted in Moewiol. Nuclei are stained with DAPI.



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