

MYO1B RABBIT MAB

Cat.#: N262565

Product Name: Anti-MYO1B Rabbit Monoclonal Antibody

Synonyms: MYH-1c; MMI-alpha; MMIa

UNIPROT ID: O43795

Background: Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport.

Immunogen: Recombinant protein of human MYO1B

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R04-6D4

MW: Calculated MW: 132 kDa; Observed MW: 132 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

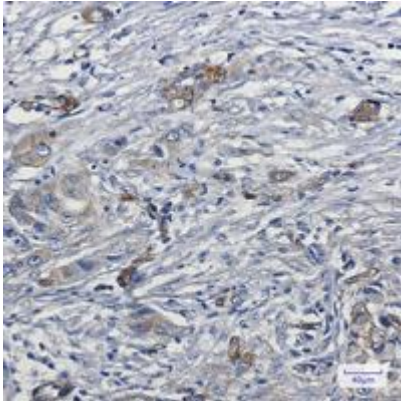
Conjugation: Unconjugated

Modification: Unmodified

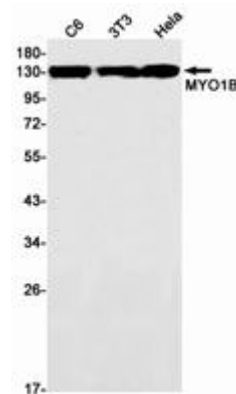
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using MYO1B antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of MYO1B in C6, 3T3, Hela lysates using MYO1B antibody.