

anti- MYH9 antibody

Product Information

Catalog No.: FNab05482

Size: 100µg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 2E11 IsoType: IgG2a

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Cellular myosin that appears to play a role in cytokinesis, cell shape, and specialized functions such as secretion and capping. During cell spreading, plays an important role in cytoskeleton reorganization, focal contacts formation(in the margins but not the central part of spreading cells), and lamellipodial retraction; this function is mechanically antagonized by MYH10.

Immunogen information

Immunogen: myosin, heavy chain 9, non-muscle

Synonyms: DFNA17, EPSTS, FTNS, MHA, MYH9, Myosin 9, Myosin heavy chain

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Observed MW: 224 kDa Uniprot ID: P35579

Application

Reactivity: Human, Mouse Tested Application: ELISA, WB

Recommended dilution: WB: 1:1000-1:5000

Wuhan Fine Biotech Co., Ltd.

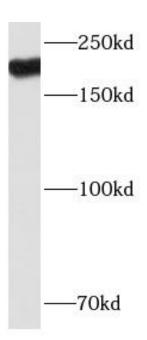
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Image:



A431 cells were subjected to SDS PAGE followed by western blot with FNab05482 (MYH9 antibody) at dilution of 1:2000

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