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Anti-Myosin IIA Heavy Chain (Ser-1943), Phosphospecific Antibody

Catalog # AN1846

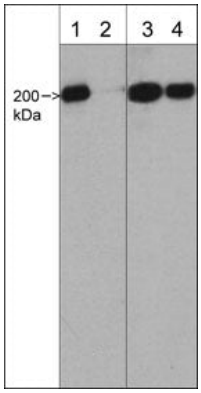
Product Information

Application	WB, ICC
Primary Accession	P35579
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	226532

Additional Information

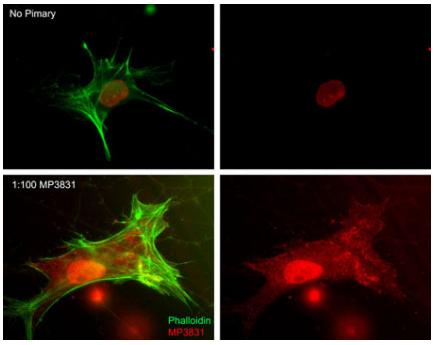
Gene ID	4627
Other Names	NMHC-IIA, MYH9, myosin heavy chain
Dilution	WB~~1:1000 ICC~~N/A
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Anti-Myosin IIA Heavy Chain (Ser-1943), Phosphospecific Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Images



Western blot image of human A431 cells. The blots were untreated (lanes 1 & 3) or treated with lambda phosphatase (lanes 2 & 4), then probed with rabbit polyclonal Myosin IIA Heavy Chain (Ser-1943), phospho-specific antibody (lanes 1 & 2) or rabbit polyclonal Myosin IIA Heavy Chain (a.a. 1936-1950) antibody (lanes 3 & 4).

Immunocytochemical labeling of myosin IIA heavy chain phosphorylation relative to F-actin in chick fibroblasts. The cells were labeled with rabbit polyclonal Myosin IIA



Heavy Chain (Ser-1943) antibody (AN1846), then detected using appropriate secondary antibody (Bottom, Red). This labeling is compared to F-actin staining (Bottom, Green) and to secondary only (Top). (Image provided by Dr. Gianluca Gallo at Drexel University).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.