

Datasheet

Fibrillin monoclonal antibody, clone 11C1.3 (FITC)

Catalog Number: MAB5902

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against native Fibrillin.

Clone Name: 11C1.3

Immunogen: Native purified bovine Fibrillin.

Host: Mouse

Reactivity: Bovine, Human

Applications: IF, IHC, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: human and bovine fibrillin (Mr 350 KDa); other species not tested.

Form: Liquid

Conjugation: FITC

Isotype: IgG1, kappa

Recommend Usage: Immunohistochemistry

(1:50-1:100)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.09% sodium azide)

Storage Instruction: Store in the dark at 4°C. Do not freeze.

Avoid prolonged exposure to light.

Aliquot to avoid repeated freezing and thawing.

References:

1. Fibrillin and elastin networks in extrafusal tissue and muscle spindles of bovine extraocular muscles. Maier A,

McDaniels CN, Mayne R. Invest Ophthalmol Vis Sci. 1994 Jun;35(7):3103-10.

2. Immunization with undenatured bovine zonular fibrils results in monoclonal antibodies to fibrillin. Wright DW, McDaniels CN, Swasdison S, Accavitti MA, Mayne PM, Mayne R. Matrix Biol. 1994 Jan;14(1):41-9.

3. Fibrillin, a new 350-kD glycoprotein, is a component of extracellular microfibrils. Sakai LY, Keene DR, Engvall E. J Cell Biol. 1986 Dec;103(6 Pt 1):2499-509.