

## Datasheet

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

**Catalog Number:** MAB5902

**Regulation 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.