

### **International Office**

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# EB07515 - Goat Anti-Fibrillin 2 (mouse) Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: Fbn2, fibrillin 2, BC063774, Fib-2, KIAA4226, mKIAA4226, sne, sy,

syndatyly ems

Official Symbol: Fbn2

Accession Number(s): NP\_034311.1 Non-Human GenelD(s): 14119 (mouse)

## **Immunogen**

Peptide with sequence C-KELRKLEEHNEDD, from the internal region (near the C Terminus) of the protein sequence according to NP\_034311.1.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:2000.

**Western blot:** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 314kDa according to NP\_034311.1. Therefore we cannot recommend an optimal concentration and the product is investigative grade. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

## **Species Reactivity**

Tested:

Expected from sequence similarity: Mouse