

UK Office

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries:

info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

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