



## UK Office

### Everest Biotech Ltd

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

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB09584 - Goat Anti-FREM2 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** FREM2, FRAS1 related extracellular matrix protein 2, DKFZp686J0811, DKFZp781I048, KIAA1074, ECM3 homolog, FRAS1-related extracellular matrix protein 2, OTTHUMP00000018288, OTTHUMP00000018289

**Official Symbol:** FREM2

**Accession Number(s):** NP\_997244.3

**Human GeneID(s):** [341640](#)

### Immunogen

Peptide with sequence C-RLIRSEPTYNQPVQQ, from the internal region of the protein sequence according to NP\_997244.3.

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 1:8000.

**Western blot:** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 351kDa according to NP\_997244.3. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. 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:** Human