



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

Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106
Ramona,
CA 92065
USA

Inquiries:

info@everestbiotech.com

Sales:

usasales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

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

EB06530 - Goat Anti-PRDM4 / PFM1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PRDM4, PFM1, MGC45046, PR domain containing 4, PR-domain zinc-finger protein PFM1, MGC45046

Official Symbol: PRDM4

Accession Number(s): NP_036538.3

Human GeneID(s): [11108](#)

Immunogen

Peptide with sequence CSAVYSADESLSAHK, from the C Terminus of the protein sequence according to NP_036538.3.

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 1:64000.

Western blot: Approx 70kDa band observed in human and mouse brain lysates (calculated MW of 87.9kDa according to NP_036538). Recommended concentration: 0.3-2µg/ml.

Species Reactivity

Tested: Human, Mouse

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow



EB06530 (0.3 μ g/ml) staining of human brain lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.