

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

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EB08156 - Goat Anti-MARCH2 / MARCH-II Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: MARCH2, membrane-associated ring finger (C3HC4) 2, HSPC240, MARCH-II, RNF172, membrane-associated RING-CH protein II Official Symbol: MARCH2 Accession Number(s): NP_001005415.1; NP_001005416.1; NP_057580.3 Human GeneID(s): <u>51257</u>

Immunogen

Peptide with sequence C-KIREADSPEGPQH, from the internal region of the protein sequence according to NP_001005415.1; NP_001005416.1; NP_057580.3.

Please note the <u>peptide</u> 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 1:16000.

Western blot: Preliminary experiments in Human Heart, Skeletal Muscle, Lung and Spleen lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested: Expected from sequence similarity: Human

