

#### **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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# EB08815 - Goat Anti-ARID3C Antibody

Size: 100µg specific antibody in 200µl

#### **Target Protein**

Principal Names: ARID3C, AT rich interactive domain 3C (BRIGHT-like), AT rich interactive domain 3C (BRIGHT- like) Official Symbol: ARID3C Accession Number(s): NP\_001017363.1 Human GenelD(s): <u>138715</u> Non-Human GenelD(s): 550619 (mouse), 502946 (rat)

#### Immunogen

Peptide with sequence C-REKLAPEEPPEKR, from the internal region of the protein sequence according to NP\_001017363.1.

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 1:128000.

**Western blot:** Preliminary experiments in Human Lymph Node, Spleen, Tonsil and Thymus 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, Mouse, Rat, Dog, Cow