



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.**

EB06358 - Goat Anti-SNM1 (C Term) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DCLRE1A, PSO2, SNM1, KIAA0086, DNA cross-link repair 1A (PSO2 homolog, *S. cerevisiae*), DNA-crosslink repair gene SNM1, Artemis, SNM1A, DNA cross-link repair 1A, OTTHUMP00000020516

Official Symbol: DCLRE1A

Accession Number(s): NP_055696.3

Human GeneID(s): [9937](#)

Immunogen

Peptide with sequence C-EKYFREWKLEAGY, from the C Terminus of the protein sequence according to NP_055696.3.

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 1:16000.

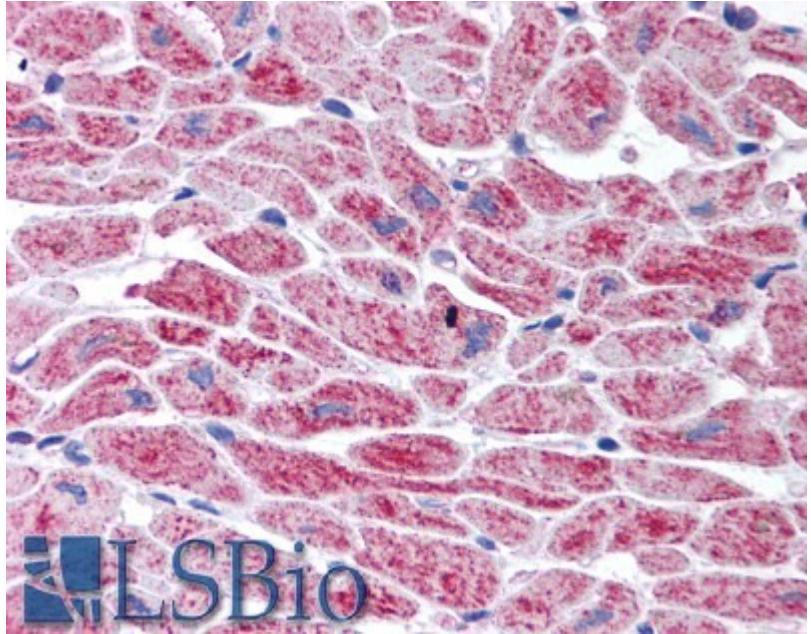
Western blot: Preliminary experiments gave no signal but low background in Human Brain and Testis lysates at up to 1µg/ml (note whole-cell RIPA lysates not nuclear lysates).

IHC: Paraffin embedded Human Heart. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB06358 (5µg/ml) staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.