



## International Office

### Everest Biotech Ltd

Vector Laboratories, Inc.  
6737 Mowry Ave  
Newark, CA 94560  
United States

Customer Service:

[customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Technical Service:

[technical@vectorlabs.com](mailto:technical@vectorlabs.com)

Tel: +1 (800) 227-6666

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

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

## EB07042 - Goat Anti-SNM1 / DCLRE1A (internal) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** DCLRE1A, DNA cross-link repair 1A (PSO2 homolog, *S. cerevisiae*), HGNC:17660, KIAA0086, PSO2, SNM1, DNA-crosslink repair gene SNM1, SNM1A, DNA cross-link repair 1A, OTTHUMP00000020516

**Official Symbol:** DCLRE1A

**Accession Number(s):** NP\_055696.3

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

### Immunogen

Peptide with sequence PSPNQKRSSQCKRK, from the internal region 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 1:8000.

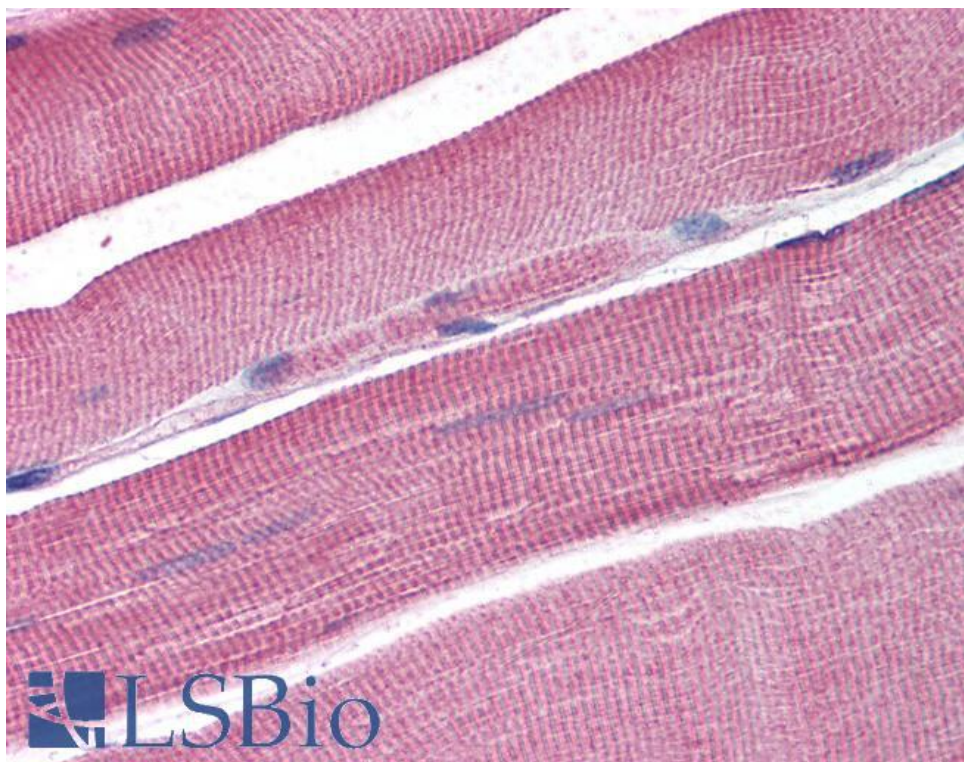
**Western blot:** P

**IHC:** Paraffin embedded Human Skeletal Muscle. Recommended concentration: 5µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB07042 (5µg/ml) staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.