



## 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)

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diagnostic or therapeutic use.**

## EB06352 - Goat Anti-SNF2L1 / SMARCA1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** SMARCA1, SWI2, SNF2L, SNF2L1, SNF2LB, SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1, SNF2-like 1, sucrose nonfermenting 2-like protein 1, global transcription activator homologous sequence

**Official Symbol:** SMARCA1

**Accession Number(s):** NP\_003060; NP\_620604

**Human GeneID(s):** [6594](#)

**Important Comments:** This antibody is expected to recognise both reported human isoforms (NP\_003060; NP\_620604).

### Immunogen

Peptide with sequence C-ATKTPMVKFSAFS, from the C Terminus of the protein sequence according to NP\_003060; NP\_620604.

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:** Western Blot: Preliminary experiments (at up to 1µg/ml) gave no signal but low background in Human Brain lysates (whole cell, not nuclear). 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