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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