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

EB06068 - Goat Anti-TCF19 / SC1 Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: TCF19, SC1, transcription factor 19 (SC1), transcription factor 19, DAMA-213L4.5, SC1-1, SC1(TCF19)-6, SC1(TCF19)-7, SCI(TCF19)-4
Official Symbol: TCF19
Accession Number(s): NP_009040.1
Human GeneID(s): 6941
Important Comments: Immunizing peptide was designed based on NP_009040.1, but this version has become NP_009040.2 and shorter, thus no longer matching with the peptide.

Immunogen

Peptide with sequence C-RSTAKAPSDTPAHE, from the C Terminus of the protein sequence according to NP_009040.1.

Please note the peptide is available for sale.

Purification and Storage

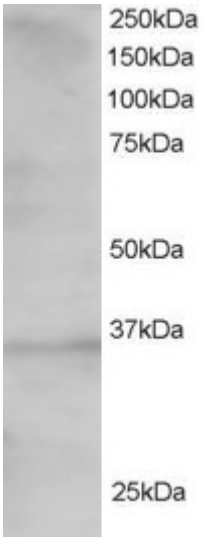
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.
Western blot: Approx 35 kDa band observed in 293 lysate (predicted MW of 41kDa according to NP_009040). Recommended for use at 1-2µg/ml.

Species Reactivity

Tested: Human
Expected from sequence similarity: Human



EB06068 staining (1.5µg/ml) of 293 lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.