

International Office

Everest Biotech Ltd

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

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB08714 - Goat Anti-TCHHL1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TCHHL1, trichohyalin-like 1, S100A17, THHL1, basalin, S100 calcium

binding protein A17, intermediate filament-associated protein

Official Symbol: TCHHL1

Accession Number(s): NP_001008536.1

Human GenelD(s): 126637

Immunogen

Peptide with sequence C-QALEDKQGHPQRE, from the internal region of the protein

sequence according to NP $_001008536.1$.

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 1:4000.

Western blot: Approx. 90kDa band observed in Human Skin lysates (calculated MW of 99.3kDa according to NP_001008536.1). Recommended concentration: 1-3μg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08714(1μg/ml) staining of Human Skin lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour.

Detected by chemiluminescence.