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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): <u>126637</u>

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.