

#### **International Office**

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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): 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.