

## Goat anti-TCHHL1 Antibody

Item Number	dAP-1473
Target Molecule	Principle Name: TCHHL1; Official Symbol: TCHHL1 ; All Names and Symbols: TCHHL1 ; trichohyalin-like 1 ; S100A17; THHL1; basalin; S100 calcium binding protein A17; intermediate filament-associated protein; Accession Number (s): NP_001008536.1; Human Gene ID(s): 126637; Non-Human GeneID(s):
Immunogen	QALSDKQGHPQRE, is from internal region
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 4000.
Western Blot	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.
IHC	
Reference	Reference(s): .->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**