

## ARG64607 anti-TCHHL1 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes TCHHL1
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TCHHL1
Species	Human
Immunogen	C-QALEDKQGHPQRE
Conjugation	Un-conjugated
Alternate Names	THHL1; S100 calcium-binding protein A17; Basalin; Trichohyalin-like protein 1; Protein S100-A17; S100A17

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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### Database links

[GeneID: 126637 Human](#)

[Swiss-port # Q5QJ38 Human](#)

### Background

This gene belongs to the S100 fused-type protein (SFTP) gene family, and is located in a cluster of SFTP genes on chromosome 1q21. Several members of this family have been implicated in the development of complex skin disorders. This gene is evolutionarily conserved; its expression appears to be hair-specific and spatially restricted within the distal inner root sheath of the hair follicle. It thus may have an important role in hair morphogenesis. [provided by RefSeq, Aug 2013]

### Research Area

Signaling Transduction antibody

### Calculated Mw

99 kDa

## Images

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ARG64607 anti-TCHHL1 antibody WB image

Western Blot: Human Skin lysate (35 µg protein in RIPA buffer) stained with ARG64607 anti-TCHHL1 antibody at 1 µg/ml dilution.