

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 antigen affinity chromatography.
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

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



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.