

# TCHH Polyclonal Antibody

Catalog No: #29400



Package Size: #29400-1 50ul #29400-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

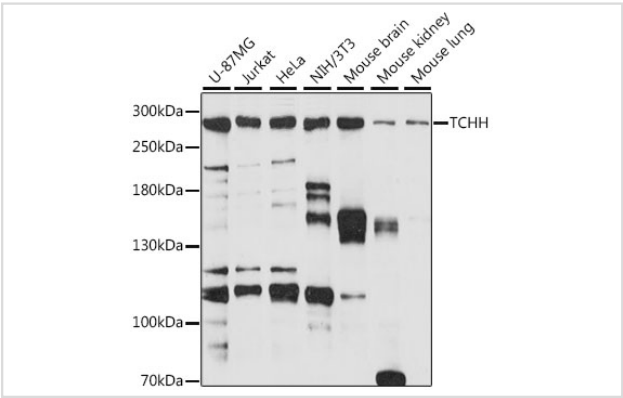
## Description

Product Name	TCHH Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human TCHH (NP_009044.2).
Other Names	TCHH; THH; THL; TRHY; UHS3; trichohyalin
Accession No.	Swiss-Prot#:Q07283NCBI Gene ID:7062
Uniprot	Q07283
GeneID	7062;
Calculated MW	280kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:100IF 1:50 - 1:100

## Images



Western blot analysis of extracts of various cell lines, using TCHH at 1:1000 dilution.

## Background

The protein encoded by this gene forms crosslinked complexes with itself and keratin intermediate filaments to provide mechanical strength to the hair follicle inner root sheath. The encoded protein also is important for structural integrity of the filiform papillae of the tongue. Defects in this gene are a cause of uncombable hair syndrome.

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Note: This product is for in vitro research use only