

Rabbit anti-Human TCHH Polyclonal Antibody | anti-TCHH antibody

TCHH Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235366	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

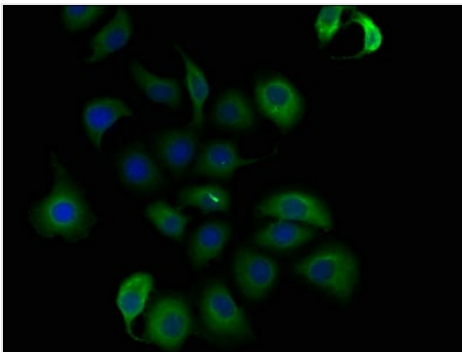
PRODUCT SYNONYMS

TCHH; Polyclonal Antibody; TCHH Antibody; Trichohyalin; THH THL TRHY; anti-TCHH antibody

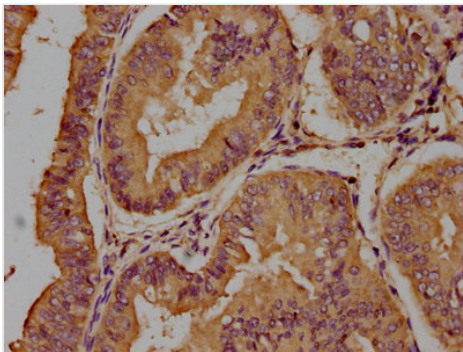
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	1943
Applicable Applications for anti-TCHH antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Trichohyalin protein (1922-1941AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescence staining of A549 cells with CSB-PA023309OA01HU at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)
IHC image of CSB-PA023309OA01HU diluted at 1:100 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TCHH antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148746195
NCBI GeneID	7062
NCBI Accession #	NP_009044.2
NCBI GenBank Nucleotide #	NM_007113.3
UniProt Accession #	Q07283; Q5VUI3
Molecular Weight	253,925 Da
NCBI Official Full Name	trichohyalin
NCBI Official Synonym Full Names	trichohyalin
NCBI Official Symbol	TCHH
NCBI Official Synonym Symbols	THH; THL; TRHY; UHS3
NCBI Protein Information	trichohyalin
UniProt Protein Name	Trichohyalin
UniProt Gene Name	TCHH
UniProt Synonym Gene Names	THH; THL; TRHY

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.