



TCHH Antibody, FITC conjugated

Product Code	CSB-PA023309OC01HU
Abbreviation	Trichohyalin
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q07283
Immunogen	Peptide sequence from Human Trichohyalin protein (1922-1941AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Intermediate filament-associated protein that associates in regular arrays with keratin intermediate filaments (KIF) of the inner root sheath cells of the hair follicle and the granular layer of the epidermis. It later becomes cross-linked to KIF by isodipeptide bonds. It may serve as scaffold protein, together with involucrin, in the organization of the cell envelope or even anchor the cell envelope to the KIF network. It may be involved in its own calcium-dependent postsynthetic processing during terminal differentiation.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Trichohyalin, TCHH, THH THL TRHY
Species	Human
Research Area	Signal Transduction
Target Names	TCHH