

Product datasheet for TA361975

OriGene Technologies, Inc.

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Corneodesmosin (CDSN) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

CDSN

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 58 kDa

Gene Name: corneodesmosin

Database Link: NP 001255.3

Entrez Gene 1041 Human

Q15517

Background: This gene encodes a protein found in corneodesmosomes, which localize to human

epidermis and other cornified squamous epithelia. The encoded protein undergoes a series of cleavages during corneocyte maturation. This gene is highly polymorphic in human populations, and variation has been associated with skin diseases such as psoriasis,

hypotrichosis and peeling skin syndrome. The gene is located in the major histocompatibility

complex (MHC) class I region on chromosome 6.

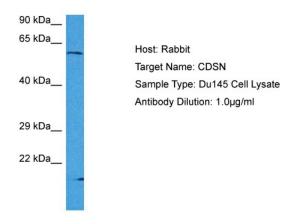
Synonyms: corneodesmosin; D6S586E; HTSS; S





Protein Families: Secreted Protein, Transmembrane

Product images:



Host: Rabbit Target Name: CDSN

Sample Tissue: Human Du145 Whole Cell lysates

Antibody Dilution: 1ug/ml