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Datasheet for ABIN7467658 **anti-Corneodesmosin antibody**

Overview

Quantity:	100 µL
Target:	Corneodesmosin (CDSN)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Corneodesmosin antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Corneodesmosin. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	Corneodesmosin (CDSN)
Alternative Name:	corneodesmosin (CDSN Products)
Background:	Corneodesmosin , HTSS , HTSS1 , HYPT2 , PSS , PSS1 , S, This gene encodes a protein found in corneodesmosomes, which localize to human epidermis and other cornified squamous epithelia. During maturation of the cornified layers, the protein undergoes a series of cleavages,

Target Details

which are thought to be required for desquamation. The gene is located in the major histocompatibility complex (MHC) class I region on chromosome 6. [provided by RefSeq]

Molecular Weight: 52 kDa

Gene ID: 1041

UniProt: [Q15517](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.28 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.