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Datasheet for ABIN1405482
anti-Desmocollin 3 antibody (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	Desmocollin 3 (DSC3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Desmocollin 3 antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Desmocollin 4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	Desmocollin 3 (DSC3)
Alternative Name:	Desmocollin 4 (DSC3 Products)
Background:	Synonyms: Cadherin family member 4, CDHF3, Desmocollin 4, Desmocollin-3, Desmocollin-4, Desmocollin3, Desmocollin4, DSC, DSC1, DSC2, DSC3, DSC3_HUMAN, DSC4, HT CP, HT-CP, HTCP. Background: Component of intercellular desmosome junctions. Involved in the interaction of

Target Details

plaque proteins and intermediate filaments mediating cell-cell adhesion. May contribute to epidermal cell positioning (stratification) by mediating differential adhesiveness between cells that express different isoforms.

Gene ID: 1825

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
