

Datasheet for ABIN1438315

anti-Desmocollin 3 antibody (PE-Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Desmocollin 3 (DSC3)
Reactivity:	Human, Mouse, Rat, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Desmocollin 3 antibody is conjugated to PE-Cy5.5
Application:	Western Blotting (WB)

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.
Molecular Weight:	100kDa
Gene ID:	1825

Application Details

Application Notes:	FCM(1:100-500) Optimal working dilution should be determined by the investigator.
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:	Sodium azide
Precaution of Use:	This product contains sodium azide: 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