

Datasheet for ABIN634705
anti-Desmocollin 3 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Desmocollin 3 (DSC3)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Desmocollin 3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Desmocollin 3 antibody was raised using the N terminal of DSC3 corresponding to a region with amino acids MQENSLGPFPLFLQQVESDAAQNYTVFYISISGRGVDKEPLNLFYIERDTG
Specificity:	Desmocollin 3 antibody was raised against the N terminal of DSC3
Purification:	Affinity purified

Target Details

Target:	Desmocollin 3 (DSC3)
Alternative Name:	Desmocollin 3 (DSC3 Products)
Background:	DSC3 is a calcium-dependent glycoprotein that is a member of the desmocollin subfamily of the cadherin superfamily. These desmosomal family members, along with the desmogleins, are found primarily in epithelial cells where they constitute the adhesive proteins of the

Target Details

desmosome cell-cell junction and are required for cell adhesion and desmosome formation.

Molecular Weight: 85 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: Desmocollin 3 Blocking Peptide, catalog no. 33R-6324, is also available for use as a blocking control in assays to test for specificity of this Desmocollin 3 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DSC3 antibody in PBS

Concentration: Lot specific

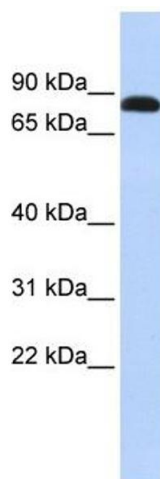
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. Desmocollin 3 antibody used at 1 µg/ml to detect target protein.