

Datasheet for ABIN718453

anti-Desmoglein 3 antibody (AA 50-75) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Desmoglein 3 (DSG3)
Binding Specificity:	AA 50-75
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Desmoglein 3 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Desmoglein 3
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Desmoglein 3 (DSG3)
Alternative Name:	Desmoglein 3 (DSG3 Products)

Target Details

Background:	Synonyms: PVA, CDHF6, Desmoglein-3, 13 kDa pemphigus vulgaris antigen, Cadherin family member 6, DSG3 Background: Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion.
Gene ID:	1830
UniProt:	P32926

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
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 for 12 months.
Expiry Date:	12 months