

Datasheet for ABIN926430 **anti-DEFB4A antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	DEFB4A (DEFB4)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DEFB4A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DEFB4 A antibody was raised in rabbit using the N terminal of DEFB4 as the immunogen
Purification:	Purified

Target Details

Target:	DEFB4A (DEFB4)
Alternative Name:	DEFB4A (DEFB4 Products)
Background:	Defensins form a family of microbicidal and cytotoxic peptides made by neutrophils. Members of the defensin family are highly similar in protein sequence. DEFB4A is locally regulated by inflammation. Synonyms: Polyclonal DEFB4A antibody, Anti-DEFB4A antibody, defensin, beta 4A antibody, DEFB-2 antibody, DEFB102 antibody, DEFB2 antibody, DEFB4 antibody, HBD-2 antibody, SAP1 antibody.

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	DEFB4A Blocking Peptide, catalog no. 33R-5138, is also available for use as a blocking control in assays to test for specificity of this DEFB4A antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing DEFB4A antibody used at a concentration of 1-2 µg/ml to detect its target protein.