Datasheet for ABIN2706022

anti-beta Defensin 1 antibody (Center)

1 Image

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Overview

Quantity:	200 µL
Target:	beta Defensin 1 (DEFB1)
Binding Specificity:	Center
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This beta Defensin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Defensin beta 1.
Specificity:	Recognizes endogenous levels of Defensin beta 1 protein.
Characteristics:	Rabbit polyclonal antibody to Defensin beta 1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	beta Defensin 1 (DEFB1)
Alternative Name:	Defensin beta 1 (DEFB1 Products)
Background:	BD1, HBD1, Beta-defensin 1, BD-1, hBD-1, Defensin, beta 1

Target Details

Gene ID:	1672, 13214, 83687
UniProt:	P60022, P56386, O89117

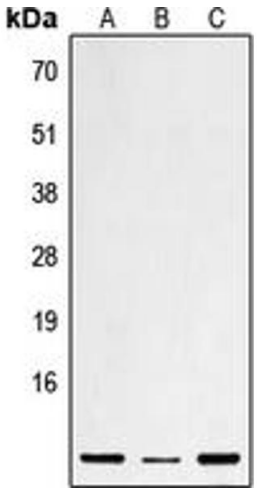
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of Defensin beta 1 expression in HEK293T (A), mouse liver (B), rat heart (C) whole cell lysates.