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Datasheet for ABIN5576529

anti-beta Defensin 1 antibody (C-Term)

1 Image

Overview

Quantity:	100 µg
Target:	beta Defensin 1 (DEFB1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This beta Defensin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of DEFB1.
Immunogen:	A synthetic peptide corresponding to amino acids at C-terminus of human DEFB1.
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	beta Defensin 1 (DEFB1)
Alternative Name:	DEFB1 (DEFB1 Products)
Background:	Full Gene Name: defensin, beta 1 Synonyms: BD1,DEFB-1,DEFB101,HBD1,MGC51822

Target Details

Gene ID: 1672

Application Details

Application Notes: Western Blot (1 µg/mL)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1 µg/mL)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from 0.9 mg NaCl, 0.2 mg Na₂HPO₄ (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)

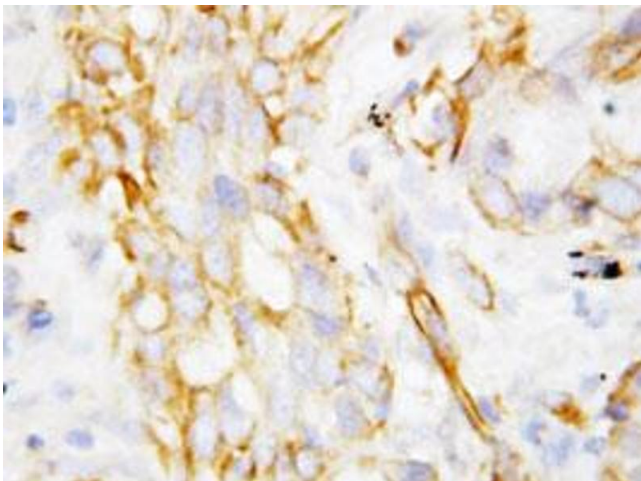
Preservative: Sodium azide, Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate) and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C on dry atmosphere.
After reconstitution with 200 µL of deionized water and concentration will be 500 µg/mL, store at -20°C or lower.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of paraffin-embedded human lung cancer tissue section with DEFB1 polyclonal antibody .