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Datasheet for ABIN109996

anti-beta 2 Defensin antibody (AA 4-41)

1 Image

Overview

Quantity:	100 µg
Target:	beta 2 Defensin (BD-2)
Binding Specificity:	AA 4-41
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This beta 2 Defensin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic human 61538-Defensin 2 (aa 4-41) (DPVTCLKSGAICHPVFCPRRYKQIGTCGLPGTKCKKP)
Clone:	L12-4C-C2
Isotype:	IgG1
Specificity:	Synthetic human 61538-Defensin 2 (aa 4-41)

Target Details

Target:	beta 2 Defensin (BD-2)
Alternative Name:	Beta-Defensin 2 (BD-2 Products)
Background:	Cell culture supernatant, protein G purified, 50 mM TRIS pH 7,4

Application Details

Application Notes: ELISA, Western Blotting (5ug/ml), Immunohistochemistry (Paraffin-embedded sections) (1:2000)

Restrictions: For Research Use only

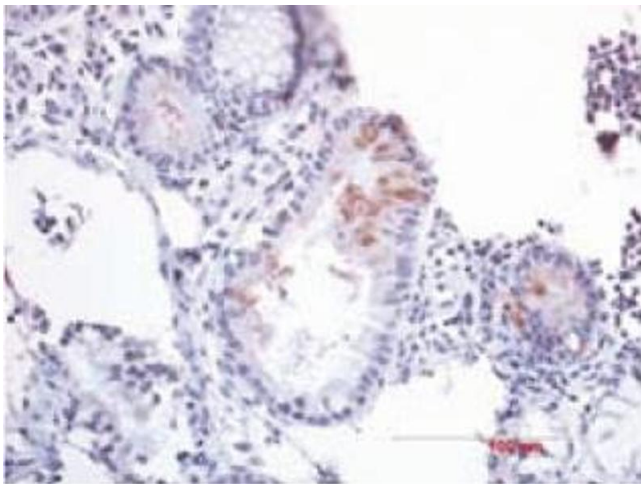
Handling

Format: Lyophilized

Reconstitution: Resuspend in aqua bidest.

Storage: 4 °C

Images



Immunohistochemistry

Image 1. Immunohistochemistry image of B-Defensin 2 staining in paraffin section of human colon resection tissue. Antigen retrieval was performed in citric acid (0.01 M, pH 6) twice for 7 min and in 0.1 % trypsin for 5 min. The section was incubated With ABIN109996 (1:2000) for 1 h and detected using alkaline phosphatase anti-alkaline phosphatase method. New fuchsin was used as the chromogen. The section was counterstained With hematoxylin. ABIN109996 stains colonic epithelial enterocytes in ulcerative colitis patients. LanghorstJ et al. (2009) Am J Gastroenterol 104(2)-404-10