

Datasheet for ABIN109980

anti-Defensin beta 4 antibody (AA 3-39)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Defensin beta 4 (DEFB4)
Binding Specificity:	AA 3-39
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Defensin beta 4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Radioimmunoassay (RIA), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic human 61538-Defensin 4 (aa 3-39) (ELDRICGYGTARCRKK(-)CRSQEYRIGRCPNTYACCLRK)
Clone:	L13-10-D1
Isotype:	IgG1
Specificity:	Synthetic human 61538-Defensin 4 (aa 3-39)

Target Details

Target:	Defensin beta 4 (DEFB4)
Alternative Name:	Beta-Defensin 4 (DEFB4 Products)
Background:	Cell culture supernatant, protein G purified, 50 mM TRIS pH 7,4

Application Details

Application Notes: ELISA, RIA, Western blot, Immunohistochemistry (paraffin sections kidney 1 microg/ml) This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.

Restrictions: For Research Use only

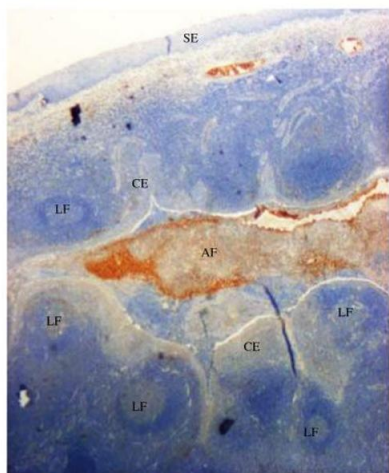
Handling

Format: Lyophilized

Reconstitution: Resuspend in aqua bidest.

Storage: 4 °C

Images



Immunohistochemistry

Image 1. Immunohistochemistry image of β -Defensin 4 staining in paraffin section of peritonsillar abscess. Antigen retrieval was performed With trypsin. The section was incubated With ABIN109980 (1:75) and detected using Histostain Plus Broad Kit (Zymed Laboratories). ABIN109980 stains abscess formation (AF), surface epithelium (SE), crypt epithelium (CE), and lymphatic follicles (LF). Original magnification: x2. Schwaab M et al. (2009) Eur J Clin Microbiol Infect Dis 28(7):745-55