



Data Sheet

HUMAN β -DEFENSIN 1 (aa 1-36)

ANTIBODY, MONOCLONAL

Catalog no.:	AE1109.1 / AE1109.2
Immunogen:	Synthetic human β -Defensin 1 (aa 1-36) (3 disulfide bridges) (DHYNCVSSGGQCLYSACPIFTKIQTGTCYRGKAKCCK)
Synonyms:	Beta-Defensin 1, beta 1, BD-1
Swiss-Prot No:	P60022
Gene Information:	Gene Name: DEFB1 GeneID: 1672
Host:	Mouse Balb/c
Clone no.:	M4-14b-H4
Isotype:	IgG ₁
Matrix:	Cell culture supernatant, Protein G purified, PBS pH 7.4
Specificity:	Synthetic human β -Defensin 1 (aa 1-36) There was no cross reactivity obtained with human β -Defensin 3, β -Defensin 4, β -Defensin 12, and β -Defensin 16.
Contents:	10 μ g / 100 μ g (lyophilized) Resuspend in 10 μ l / 100 μ l aqua bidest.
Known applications:	ELISA, Western Blot 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 titrate the antibody in his/her system using appropriate negative/positive controls.
Store at:	2-8 °C (lyophilized); -20 °C (dissolved) Repeated thawing and freezing must be avoided
Last updated on:	22 April 2022

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