



Anti-DEFB104A monoclonal antibody, clone M24-21-E2 (DCABH-3905)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to beta 4 Defensin
Antigen Description	Has antimicrobial activity. Synergistic effects with lysozyme and DEFB103.
Immunogen	Synthetic peptide: ELDRICGYGT ARCRKKCRSQ EYRIGRCPNT YACCLRK), corresponding to amino acids 25-61 of Human beta 4 Defensin (precursor, SwissProt Q8WTQ1).
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	M24-21-E2
Conjugate	Unconjugated
Applications	ELISA, WB, RIA, IHC-P
Format	Liquid
Size	50 µg
Buffer	Preservative: None; Constituents: 50mM Tris HCl. pH 7.4
Preservative	None
Storage	store at -20°C. Avoid freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	DEFB104A defensin, beta 104A [Homo sapiens]
Official Symbol	DEFB104A
Synonyms	DEFB104A; defensin, beta 104A; DEFB104, defensin, beta 104; beta-defensin 104; DEFB 4; DEFB4; beta-defensin 4; defensin, beta 4; BD-4; hBD-4; DEFB-4; DEFB104; DEFB104B; MGC118942; MGC118944; MGC118945;
Entrez Gene ID	140596
Protein Refseq	NP_525128
UniProt ID	Q8WTQ1
Chromosome Location	8p23.1
Pathway	Beta defensins, organism-specific biosystem; Defensins, organism-specific biosystem; Immune System, organism-specific biosystem; Innate Immune System, organism-specific biosystem;