

## DEFB1 antibody

### Product Information

Catalog No.:	FNab02327
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

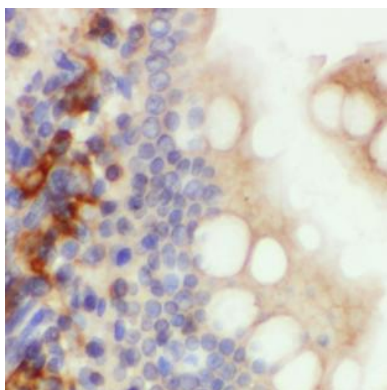
Has bactericidal activity. May act as a ligand for C-C chemokine receptor CCR6. Positively regulates the sperm motility and bactericidal activity in a CCR6-dependent manner. Binds to CCR6 and triggers Ca<sup>2+</sup> mobilization in the sperm which is important for its motility(PubMed:25122636).

### Immunogen information

Immunogen:	defensin, beta 1
Synonyms:	Beta-defensin 1 (BD-1, hBD-1) Defensin, beta 1 DEFB1 BD1 HBD1
Observed MW:	None
Uniprot ID :	P60022

### Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:IHC:	1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer using FNab02327(DEFB1 antibody) at dilution of 1:100