

# Product Datasheet

## Defensin alpha 5 Antibody H00001670-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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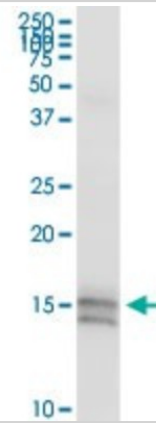
**H00001670-D01P**

## Defensin alpha 5 Antibody

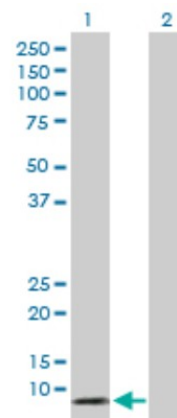
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1670
<b>Gene Symbol</b>	DEFA5
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Reacts with defensin, alpha 5, Paneth cell-specific.
<b>Immunogen</b>	DEFA5 (NP_066290.1, 1 a.a. - 94 a.a.) full-length human protein. MRTIAILLVAILLVALQAQAESLQERADEATTQKQSGEDNQDLAISFAGNGLSALR TSGSQARATCYCRTGRCATRESLSGVCEISGRLYRLCCR
<b>Notes</b>	Quality control test: Antibody reactive against mammalian transfected lysate. This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.

**Images**

Western Blot: Defensin alpha 5 Antibody [H00001670-D01P] - Analysis of DEFA5 expression in human colon.



Western Blot: Defensin alpha 5 Antibody [H00001670-D01P] - Analysis of DEFA5 expression in transfected 293T cell line by DEFA5 polyclonal antibody. Lane 1: DEFA5 transfected lysate (10.10 KDa). Lane 2: Non-transfected lysate.





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### Products Related to H00001670-D01P

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00001670-P01-2ug	Recombinant Human Defensin alpha 5 Protein
NBP2-34906-5ug	Recombinant Human Defensin beta 1 Protein

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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