

## DB134 rabbit pAb

<b>Catalog No :</b>	YT7146
<b>Reactivity :</b>	Human
<b>Applications :</b>	IHC;IF
<b>Target :</b>	DB134
<b>Gene Name :</b>	DEFB134
<b>Protein Name :</b>	DB134
<b>Human Gene Id :</b>	613211
<b>Human Swiss Prot No :</b>	Q4QY38
<b>Immunogen :</b>	Synthesized peptide derived from human DB134 AA range: 12-62
<b>Specificity :</b>	This antibody detects endogenous levels of DB134 at Human
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	IHC 1:50-200. IF 1:50-200
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	7kD
<b>Background :</b>	Defensins are cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. The antimicrobial protein encoded by this gene is secreted and is a member of the beta defensin protein

family. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 8p23. [provided by RefSeq, Nov 2014],

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**Function :**

caution:Was termed (Ref.2) DEFB135.,function:Has antibacterial activity  
.,similarity:Belongs to the beta-defensin family.,

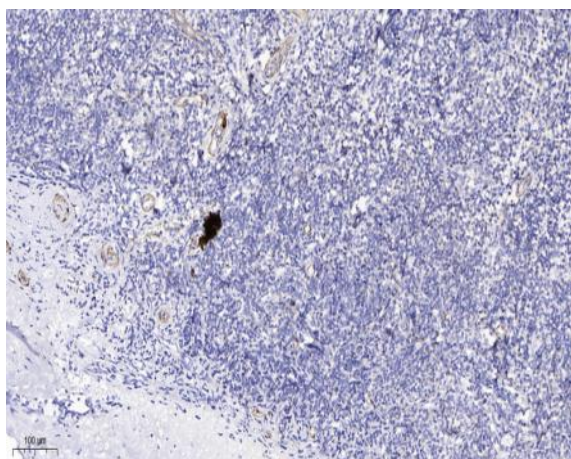
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**Subcellular  
Location :**

Secreted .

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## Products Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).