

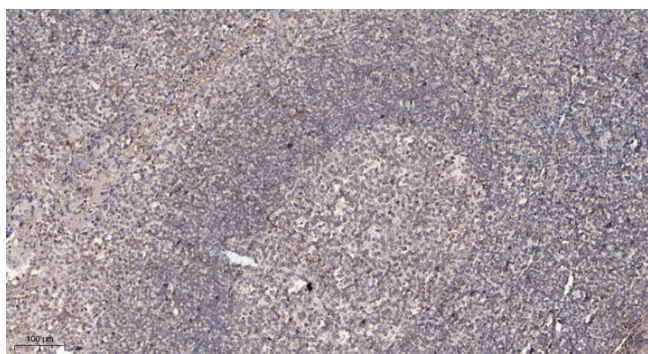


DB123 rabbit pAb

Catalog No	YP-Ab-08501
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF
Gene Name	DEFB123 DEFB23 UNQ1963/PRO4485
Immunogen	Synthesized peptide derived from human DB123 AA range: 1-51
Specificity	This antibody detects endogenous levels of DB123 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:50-200. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DB123;DEFB123 DEFB23 UNQ1963/PRO4485
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Secreted .
Tissue Specificity	Abundant expression in the male reproductive tract only. Abundant expressed in testis and the caput region of epididymis, but low in the corpus region.
Function	function:Has antibacterial activity .,similarity:Belongs to the beta-defensin family.,
Background	Defensins are cysteine-rich cationic polypeptides that are important in the host immunologic response to invading microorganisms. This antimicrobial protein 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 20q11.1. Two transcript variants, one protein-coding and the other not, have been found for this gene. [provided by RefSeq, Nov 2014],
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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).