



D106A rabbit pAb

Catalog No	YP-Ab-12049
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF
Gene Name	DEFB106A BD6 DEFB106 DEFB6; DEFB106B
Immunogen	Synthesized peptide derived from human D106A AA range: 1-51
Specificity	This antibody detects endogenous levels of D106A 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	D106A;DEFB106A BD6 DEFB106 DEFB6;DEFB106B
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Secreted . Membrane . Associates with tumor cell membrane-derived microvesicles (PubMed:23938203). .
Tissue Specificity	Expressed specifically in epididymis and lung.
Function	function:Has antibacterial activity.,similarity:Belongs to the beta-defensin family., tissue specificity:Expressed specifically in epididymis and lung.,
Background	Defensins form a family of antimicrobial and cytotoxic peptides made by neutrophils. Defensins are short, processed peptide molecules that are classified by structure into three groups: alpha-defensins, beta-defensins and theta-defensins. All beta-defensin genes are densely clustered in four to five syntenic chromosomal regions. Chromosome 8p23 contains at least two copies of the duplicated beta-defensin cluster. This duplication results in two identical copies of defensin, beta 106, DEFB106A and DEFB106B, in head-to-head orientation. This gene, DEFB106A, represents the more centromeric copy. [provided by RefSeq, Oct 2014],

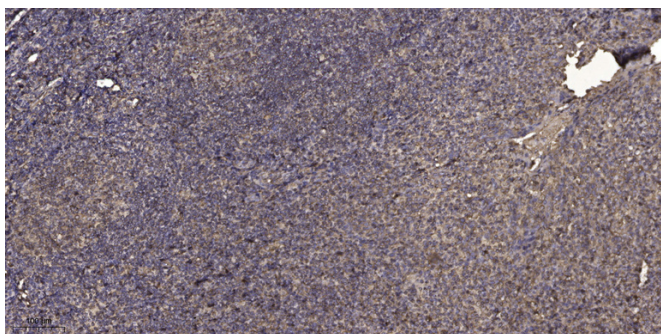
matters needing attention

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).