

DEFB107A / DEFB107B Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3626a**Specification**

DEFB107A / DEFB107B Antibody (internal region) - Product Information

Application	E
Primary Accession	Q8IZN7
Other Accession	NP_001032757.2 , NP_001035795.1 , 245910 , 503614
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	7846

DEFB107A / DEFB107B Antibody (internal region) - Additional Information**Gene ID** 245910;503614**Other Names**

Beta-defensin 107, Beta-defensin 7, BD-7, DEFB-7, Defensin, beta 107, DEFB107A, DEFB107, DEFB7

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DEFB107A / DEFB107B Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

DEFB107A / DEFB107B Antibody (internal region) - Protein Information**Name** DEFB107A**Synonyms** DEFB107, DEFB7**Function**

Has antibacterial activity.

Cellular Location

Secreted.

Tissue Location

Specifically expressed in testis.

DEFB107A / DEFB107B Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DEFB107A / DEFB107B Antibody (internal region) - Images**DEFB107A / DEFB107B Antibody (internal region) - References**

Cross-species analysis of the mammalian beta-defensin gene family: presence of syntenic gene clusters and preferential expression in the male reproductive tract. Patil AA, Cai Y, Sang Y, Blecha F, Zhang G. Physiol Genomics. 2005 Sep 21;23(1):5-17. PMID: 16033865