

Polyclonal Antibody to DEFB115 (C-term) - Aff - Purified

Alternate names:	Beta-defensin 115, DEFB15
Catalog No.:	AP51232PU-N
Quantity:	0.1 mg
Concentration:	0.25 mg/ml
Background:	Has antibacterial activity (By similarity).
Uniprot ID:	Q30K05
NCBI:	NP_001032819
GeneID:	245929
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 56-86 amino acids from the C-terminal region of Human DEFB115. Gene name: DEFB115
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS Preservatives: 0.09% (W/V) Sodium Azide
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human and Mouse DEFB115 (C-term).
Add. Information:	Molecular Weight: 10071 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Patil, A.A., et al. <i>Physiol. Genomics</i> 23(1):5-17 (2005). 2. Schutte, B.C., et al. <i>Proc. Natl. Acad. Sci. U.S.A.</i> 99(4):2129-2133 (2002).

Pictures:

Western blot analysis of DEFB115 Antibody (C-term) Cat.-No AP51232PU-N in Mouse Neuro-2a cell line lysates (35ug/lane). This demonstrates the DEFB115 antibody detected the DEFB115 protein (arrow).

