

DEFB132 Polyclonal Antibody

Catalog No. E-AB-60171

Note: Centrifuge before opening to ensure complete recovery of vial contents.

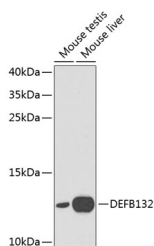
Description

Reactivity	Mouse
Immunogen	Recombinant fusion protein of human DEFB132 (NP_997352.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using DEFB132 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:13kDa
Calculated Mw:10kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Defensins are cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. The protein encoded by this gene is secreted and is a member of the beta defensin protein family. This protein binds spermatozoa and has antimicrobial activity against E. coli. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 20p13.

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