

DB118 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP08946

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human DB118

Mol wt 13530

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name DB118

Synonyms DB118

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the beta subfamily of defensins. Beta-defensins are antimicrobial peptides that protect tissues and organs from infection by a variety of microorganisms. Expression of this gene is regulated by androgen and the encoded protein binds to sperm and exhibits antibacterial activity against E. coli. This gene is found in a cluster with other beta-defensingenes on the long arm of chromosome 20.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° C overnight

Storage

-20°C for 1 year