

DB114 rabbit pAb

Catalog_no: AT7692

Applications : IHC-p

Reactivity: Human

Category: 抗原抗体

Size : $100 \mu g/50 \mu g/20 \mu g$

Gene_name: DEFB114 DEFB14

Protein_name: DB114

Humangene_id 245928

:

Humanswissprot Q30KQ6

no:

Immunogen: Synthesized peptide derived from human DB114

Specificity: This antibody detects endogenous levels of DB114 at Human

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: IHC-p 1: 50-200

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

:

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. The protein encoded by this gene is a beta-defensin with antimicrobial activity against E. coli, S. aureus, and C. albicans. The encoded protein also binds and neutralizes

lipopolysaccharide (LPS), a factor involved in inflammatory diseases and male

reproductive issues. [provided by RefSeq, Nov 2014],