

# Keratin-pan (Acetyl Lys185) Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP03258

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human Keratin-pan (Acetyl Lys185)

Mol wt 70290

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Keratin-pan

Synonyms Keratin-pan ;Acetyl Lys185; Keratin; type II cytoskeletal 2 epidermal; Cytokeratin-2e; CK-2e; Epithelial

keratin-2e; Keratin-2 epidermis; Keratin-2e; K2e; Type-II keratin Kb2

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

## Background

The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is expressed largely in the upper spinous layer of epidermal keratinocytes and mutations in this gene have been associated with bullous congenital ichthyosiform erythroderma. The type II cytokeratins are clustered in a region of chromosome 12q12-q13.

## Recommended Dilution

WB: 1: 1000 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## Images

No images.

#### Storage

-20°C for 1 year