

# Keratin 20(Phospho-Ser13) Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP10821

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

 Immunogen
 Synthesized phosho peptide around human Keratin 20 (Ser13)

Mol wt N/A

Species reactivity Human, Rat, Mouse

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Keratin 20

Synonyms Keratin 20 ;Ser13 ; Keratin; type I cytoskeletal 20; Cytokeratin-20; CK-20; Keratin-20; K20; Protein IT

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 family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This cytokeratin is a major cellular protein of mature enterocytes and goblet cells and is specifically expressed in the gastric and intestinal mucosa. The type I cytokeratin genes are clustered in a region of chromosome 17q12-q21.

# Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

### **Images**

No images.

## Storage

-20°C for 1 year