

## Cytokeratin 20 Recombinant Rabbit mAb

Catalog: BS47664

Host: Rabbit

Reactivity: Human, Rat

### 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. [provided by RefSeq, Jul 2008]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

49 kDa

### Swiss-Prot:

P35900

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:2000-1:10000<br />IHC: 1:20-1:100<br />ICC/IF: 1:20-1:100<br />FC: 1:100<br />IP: 1:20

### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of extracts from HCT116 cells using BS47664 at 1: 2000.

### Note:

For research use only, not for use in diagnostic procedure.

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