

## Cytokeratin 20 Rabbit monoclonal antibody

Catalog: BS40110

Host: Rabbit

Reactivity: Human Rat

**BackGround:**

Intermediate-sized filament (IF) protein designated cyto-keratin (CK) 20 is a major cellular protein of mature enterocytes and goblet cells commonly found in mucosal epithelium of the mammalian gastrointestinal tract. Results strongly suggest that transcriptional regulation of keratin genes in the intestinal epithelium occurs at the level of both immature and terminally differentiated epithelial cells, and is tightly regulated during both fetal development and crypt-to-villus differentiation of the intestinal epithelium.

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

**Molecular Weight:**

44kDa

**Swiss-Prot:**

P35900

**Purification&Purity:**

Affinity-chromatography

**Applications:**

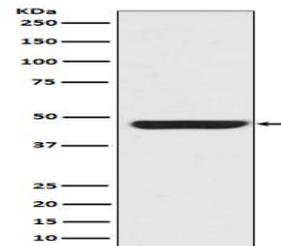
WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200  
IP 1:30 FC 1:50

**Storage&Stability:**

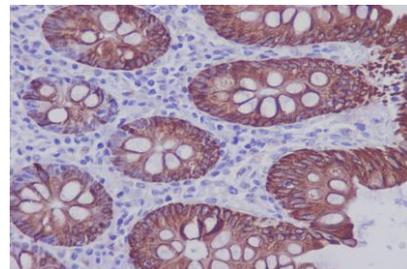
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

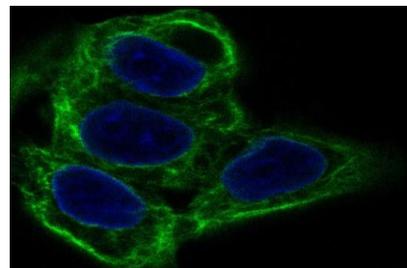
Cytokeratin 20 Antibody detects endogenous levels of total Cytokeratin 20

**DATA:**

Western blot analysis of Cytokeratin 20 expression in SW480 cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon, using Cytokeratin 20 Antibody.



Immunofluorescent analysis of HeLa cells, using Cytokeratin 20 Antibody.

**Note:**

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

**Bioworld Technology, Inc.**

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

**Bioworld technology, co. Ltd.**

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151