

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Cytokeratin 18 Recombinant Rabbit mAb

Catalog: BS46839 Host: Rabbit Reactivity: Human

## **BackGround:**

KRT18 encodes the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family. They are expressed in single layer epithelial tissues of the body. Mutations in this gene have been linked to cryptogenic cirrhosis. Two transcript variants encoding the same protein have been found for this gene. [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:**

48 kDa

## **Swiss-Prot:**

P05783

## **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:2000<br/>
br />ICC/IF: 1:100<br/>
br />IP: 1:20

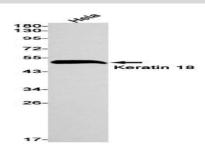
## **Storage&Stability:**

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

## **Isotype:**

**IgG** 

#### **DATA:**



Western blot detection of Keratin 18 in Hela cell lysates using Keratin 18 antibody(1:1000 diluted).

#### Note:

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

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