

# Cytokeratin 14 Recombinant Rabbit mAb

Cata	log:	BS45953
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Host: Rabbit

Reactivity: Human

# **BackGround:**

This gene encodes a member of the keratin family, the most diverse group of intermediate filaments. This gene product, a type I keratin, is usually found as a hetero-tetramer with two keratin 5 molecules, a type II keratin. Together they form the cytoskeleton of epithelial cells. Mutations in the genes for these keratins are associated with epidermolysis bullosa simplex. At least one pseudo-gene has been identified at 17p12-p11. [provided by Ref-Seq, 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:**

52 kDa

**Swiss-Prot:** 

# P02533

**Purification&Purity:** 

Affinity Purification

**Applications:** 

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

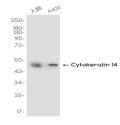
### Storage&Stability:

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

**Isotype:** 

### IgG

# **DATA:**



Western blot analysis of extracts from A431 cells and Human lung tissue using BS45953 at 1: 1000.

#### Note:

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

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