

## Cytokeratin 13 Rabbit pAb

db23112

Package : 20µL 50µL 100µL

**Product Name** : Cytokeratin 13 Rabbit pAb**Cat.No.:** db23112**Synonyms** : K13; CK13; WSN2**Application** : WB, IHC, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This type I cytokeratin is paired with keratin 4 and expressed in the suprabasal layers of non-cornified stratified epithelia. Mutations in this gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus. The type I cytokeratins are clustered in a region of chromosome 17q21.2. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been described. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Cytokeratin 13

**Gene ID**

3860

**Swiss Prot**

P13646

**Synonyms**

K13; CK13; WSN2

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF

**Recommended dilution**

WB: 1:2000

IHC: 1:50

ICC/IF: 1:20

**Calculated MW**

50 kDa

**Observed MW**

50 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.