

## Cytokeratin 18 Rabbit pAb

db2512

Package : 20µL 50µL 100µL

**Product Name** : Cytokeratin 18 Rabbit pAb**Cat.No.:** db2512**Synonyms** : K18; CK-18; CYK18**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Rat**Host species** : Rabbit**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]

**Immunogen**

A synthetic peptide of human Cytokeratin 18

**Gene ID**

3875

**Swiss Prot**

P05783

**Synonyms**

K18; CK-18; CYK18

**Reactivity**

Human, Rat

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:2000

IHC: 1:50

ICC/IF: 1:50

FC: 1:20

**Calculated MW**

48 kDa

**Observed MW**

48 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

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.