

Cytokeratin 19 Rabbit pAb

db3350

Package : 20µL 50µL 100µL

Product Name : Cytokeratin 19 Rabbit pAb**Cat.No.:** db3350**Synonyms** : K19; CK19; K1CS**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelopes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Cytokeratin 19

Gene ID

3880

Swiss Prot

P08727

Synonyms

K19; CK19; K1CS

Reactivity

Human, Mouse

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:5000

IHC: 1:20

ICC/IF: 1:20

Calculated MW

44 kDa

Observed MW

41 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.