

For Research Use Only **Product Datasheet**

Cytokeratin 18 Rabbit pAb

db2982 Package: 20µL 50µL 100µL

Product Name: Cytokeratin 18 Rabbit pAb

Cat.No.: db2982

Synonyms: K18; CK18; Krt1-18

Application: WB, IHC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background When phosphorylated, plays a role in filament reorganization. Involved in the delivery of mutated

CFTR to the plasma membrane. Involved in the uptake of thrombin-antithrombin complexes by hepatic cells (By similarity). Together with KRT8, is involved in interleukin-6 (IL-6)-mediated barrier

protection.

Immunogen Recombinant protein of human Cytokeratin 18

Gene ID 16668

Swiss Prot P05784

Synonyms K18; CK18; Krt1-18

Reactivity Human, Mouse, Rat

Application WB, IHC

Recommended dilution WB: 1:1000

IHC: 1:20-1:500

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.



