### **Product Datasheet**

# Cytokeratin 4 Antibody

Catalog No: CY5773 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC



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#### Information

UniProt ID: P19013

All Names: CK 4; CK-4; CYK4; Cytokeratin4; FLJ31692; K4; Keratin 4; Keratin; Keratin type II cytoskeletal 4;

Keratin4; Krt4; type II cytoskeletal 4; Type-II keratin Kb4;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 57 kDa

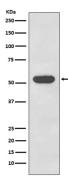
## Application

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

IP 1:50 FC 1:200

#### Background

Cytokeratins are a subfamily of intermediate filament keratins that are characterized by a remarkable biochemical diversity, which is represented in human epithelial tissues by at least 20 different polypeptides.



Western blot analysis of Cytokeratin 4 expression in A431 cell lysate.

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