

## Cytokeratin 19 (8L9) Rabbit Monoclonal Antibody

Cytokeratin 19 (8L9) Rabbit Monoclonal Antibody Catalog # AP93657

#### **Specification**

### Cytokeratin 19 (8L9) Rabbit Monoclonal Antibody - Product Information

Application
Primary Accession
Reactivity
Clonality
Calculated MW

WB, IHC, IF, ICC P08727 Human, Mouse Monoclonal 44106

### Cytokeratin 19 (8L9) Rabbit Monoclonal Antibody - Additional Information

**Gene ID 3880** 

#### **Other Names**

Keratin, type I cytoskeletal 19, Cytokeratin-19, CK-19, Keratin-19, K19, KRT19

#### **Dilution**

WB~~1:1000 IHC~~1:100~500 IF~~1:50~200 ICC~~N/A

## **Storage Conditions**

-20°C

#### Cytokeratin 19 (8L9) Rabbit Monoclonal Antibody - Protein Information

### Name KRT19

#### **Function**

Involved in the organization of myofibers. Together with KRT8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

### **Tissue Location**

Expressed in a defined zone of basal keratinocytes in the deep outer root sheath of hair follicles. Also observed in sweat gland and mammary gland ductal and secretory cells, bile ducts, gastrointestinal tract, bladder urothelium, oral epithelia, esophagus, ectocervical epithelium (at protein level). Expressed in epidermal basal cells, in nipple epidermis and a defined region of the hair follicle. Also seen in a subset of vascular wall cells in both the veins and artery of human umbilical cord, and in umbilical cord vascular smooth muscle. Observed in muscle fibers accumulating in the costameres of myoplasm at the sarcolemma in structures that contain dystrophin and spectrin.

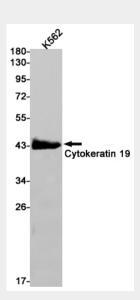


# Cytokeratin 19 (8L9) Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

### Cytokeratin 19 (8L9) Rabbit Monoclonal Antibody - Images



Western blot detection of Cytokeratin 19 in K562 cell lysates using Cytokeratin 19 antibody(1:1000 diluted).