

# Cytokeratin 6A Rabbit mAb

Catalog # AP77526

#### **Product Information**

**Application** WB, IHC-P, IF, ICC

Primary Accession P02538
Reactivity Human
Host Rabbit

**Clonality** Monoclonal Antibody

**Isotype** IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human Cytokeratin 6

**Purification** Affinity Chromatography

Calculated MW 60045

### **Additional Information**

**Gene ID** 3853

Other Names KRT6A

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 ICC~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

#### **Protein Information**

Name KRT6A

**Synonyms** K6A, KRT6D

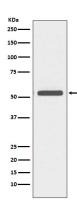
**Function** Epidermis-specific type I keratin involved in wound healing. Involved in the

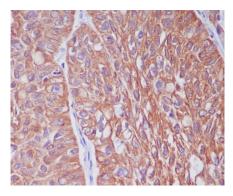
activation of follicular keratinocytes after wounding, while it does not play a major role in keratinocyte proliferation or migration. Participates in the regulation of epithelial migration by inhibiting the activity of SRC during

wound repair.

**Tissue Location** Expressed in the corneal epithelium (at protein level).

## **Images**





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