

## Cytokeratin 1 Rabbit mAb

Catalog # AP77300

## **Product Information**

**Application** WB, IHC-P **Primary Accession** P04264

**Reactivity** Rat, Human, Mouse

**Host** Rabbit

**Clonality** Monoclonal Antibody

**Isotype** IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human Cytokeratin 1

**Purification** Affinity Chromatography

Calculated MW 66039

## **Additional Information**

**Gene ID** 3848

Other Names KRT1

**Dilution** WB~~1/500-1/1000 IHC-P~~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 KRT1

**Synonyms** KRTA

**Function** May regulate the activity of kinases such as PKC and SRC via binding to

integrin beta-1 (ITB1) and the receptor of activated protein C kinase 1

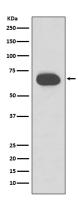
(RACK1). In complex with C1QBP is a high affinity receptor for

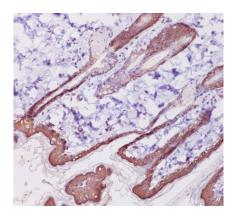
kininogen-1/HMWK.

**Cellular Location** Cell membrane. Cytoplasm

**Tissue Location** The source of this protein is neonatal foreskin. The 67-kDa type II keratins are

expressed in terminally differentiating epidermis





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