# Cytokeratin 9 (KRT9) Rabbit mAb

Catalog No.: A9621 Recombinant



## **Basic Information**

#### **Observed MW**

62kDa

### **Calculated MW**

62kDa

### Category

Primary antibody

### **Applications**

ELISA,WB

### **Cross-Reactivity**

Human, Mouse, Rat

#### CloneNo number

ARC1664

# **Background**

This gene encodes the type I keratin 9, an intermediate filament chain expressed only in the terminally differentiated epidermis of palms and soles. Mutations in this gene cause epidermolytic palmoplantar keratoderma.

# **Recommended Dilutions**

**WB** 

1:500 - 1:1000

# **Immunogen Information**

Gene ID

Swiss Prot

3857

P35527

### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 254-412 of human Cytokeratin 9 (KRT9) (P35527).

### **Synonyms**

K9; CK-9; EPPK; Cytokeratin 9 (KRT9)

## **Contact**

<b>a</b>		400-999-6126
$\bowtie$		cn.market@abclonal.com.cn
$\odot$	T	www.abclonal.com.cn

## **Product Information**

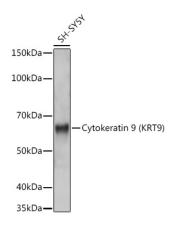
SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## **Validation Data**



Western blot analysis of extracts of SH-SY5Y cells, using Cytokeratin 9 (KRT9) (KRT9) antibody (A9621) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.