

A9621

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Cytokeratin 9 (KRT9) Rabbit mAb

Catalog No.: A9621 **Recombinant**

Basic Information

Observed MW

62kDa

Calculated MW

62kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

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

3857

Swiss Prot

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



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

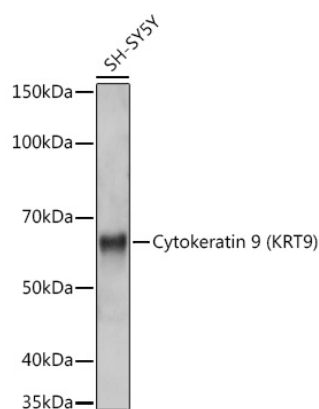
Affinity purification

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.