

A18414

Leader in Biomolecular Solutions for Life Science



RCE1 Rabbit pAb

Catalog No.: A18414

Basic Information

Observed MW

36kDa

Calculated MW

36kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes an integral membrane protein which is classified as a member of the metalloproteinase family. This enzyme is thought to function in the maintenance and processing of CAAX-type prenylated proteins.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

9986

Swiss Prot

Q9Y256

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

FACE2; RCE1A; RCE1B; RCE1

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

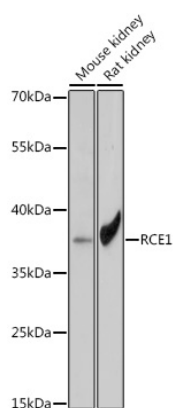
Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Contact



www.abclonal.com

Validation Data



Western blot analysis of various lysates using RCE1 Rabbit pAb (A18414) at 1:1000 dilution.

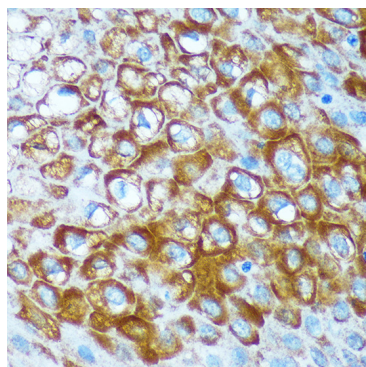
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Human esophageal using RCE1 Rabbit pAb (A18414) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.