

## **Product datasheet for TA380813S**

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## **RCE1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, ICC/IF, IHC, WB

Recommended Dilution: 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.

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

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

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 36kDa

**Gene Name:** Ras converting CAAX endopeptidase 1

Database Link: Entrez Gene 9986 Human

Q9Y256

**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

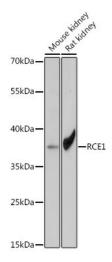
processing of CAAX-type prenylated proteins.

**Synonyms:** FACE-2; FACE2; hRCE1; RCE1A; RCE1B

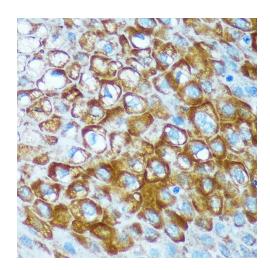




## **Product images:**



Western blot analysis of various lysates using RCE1 Rabbit pAb ([TA380813]) 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 paraffinembedded Human esophageal using RCE1 Rabbit pAb ([TA380813]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.