

CECR5 Rabbit mAb

Catalog NO.: A20974 **Recombinant**

Basic Information

Observed MW

46kDa

Calculated MW

46kDa

Category

Monoclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human

Conjugation

Unconjugated

Clone number

ARC2965

Background

Predicted to be involved in glycerophospholipid biosynthetic process. Predicted to be active in mitochondrion.

Recommended Dilutions

WB 1:500 - 1:3000

IF/ICC 1:100 - 1:400

ELISA

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

Immunogen Information

Gene ID

27440

Swiss Prot

Q9BXW7

Immunogen

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

Synonyms

CECR5

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

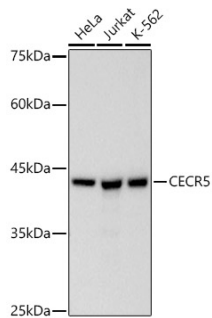
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using CECR5 Rabbit mAb (A20974) at 1:500 dilution.

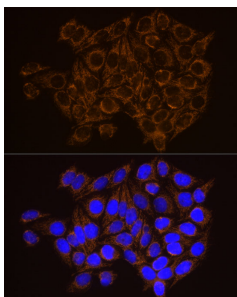
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Immunofluorescence analysis of HeLa cells using CECR5

Rabbit mAb (A20974) at dilution of 1:100 (40x lens).

Secondary antibody: Cy3-conjugated Goat anti-Rabbit

IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

