

A7721

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RCN2 Rabbit pAb

Catalog No.: A7721

Basic Information

Observed MW

40kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

The protein encoded by this gene is a calcium-binding protein located in the lumen of the ER. The protein contains six conserved regions with similarity to a high affinity Ca^{+2} -binding motif, the EF-hand. This gene maps to the same region as type 4 Bardet-Biedl syndrome, suggesting a possible causative role for this gene in the disorder. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 $\mu\text{g/mL}$. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

5955

Swiss Prot

Q14257

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

E6BP; ERC55; ERC-55; TCBP49; RCN2

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, 50% glycerol, pH7.3.