

Reticulocalbin 2 (RCN2) Antibody

Catalogue No.: abx321052

Reticulocalbin 2 (RCN2) Antibody is a Rabbit Polyclonal against Reticulocalbin 2 (RCN2). 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.

Target: Reticulocalbin 2 (RCN2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, IHC

Host: Rabbit

Recommended dilutions: IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant human Reticulocalbin-2 protein (23-180AA).

Isotype: IgG

Form: Liquid

Purification: Antigen Affinity Chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q14257 ([UniProt](#), [ExPASy](#))

Gene Symbol: RCN2

GeneID: [5955](#)

OMIM: [602584](#)

NCBI Accession: NP_001258766.1, NM_001271837.1, NP_002893.1, NM_002902.2

Datasheet

Version: 2.0.0

Revision date: 29 Sep 2025



HGNC: 9935

KEGG: hsa:5955

Ensembl: ENSG00000117906

String: [9606.ENSP00000319739](#)

Buffer: PBS, pH 7.3, containing 0.02% sodium azide and 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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