

Reticulocalbin 2 (RCN2) Antibody

Catalogue No.: abx174384

This product is currently in development. The lead time for this product may be several months. Please contact us at info@abbexa.com for an updated lead time before purchasing this product.

Reticulocalbin 2 (RCN2) Antibody is a Mouse Monoclonal antibody 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:	Monoclonal
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Liquid
Purification:	Purified by Protein A and Protein G 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
HGNC:	9935

Datasheet

Version: 2.0.0

Revision date: 18 Aug 2025



KEGG: hsa:5955

Ensembl: ENSG00000117906

String: [9606.ENSP00000319739](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 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.

For Reference Only