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Datasheet for ABIN5704784 **anti-RCN2 antibody**

Overview

Quantity:	100 µg
Target:	RCN2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RCN2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Immunogen:	reticulocalbin 2, EF-hand calcium binding domain
Isotype:	IgG

Target Details

Target:	RCN2
Alternative Name:	RCN2 (RCN2 Products)
Background:	<p>Synonyms:ERC55 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.</p> <p>Alternatively spliced transcript variants encoding different isoforms have been found for this</p>

Target Details

	gene.
Gene ID:	5955
UniProt:	Q14257

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	human brain tissue were subjected to SDS PAGE followed by western blot with FNab07212(RCN2 antibody) at dilution of 1:400
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze / thaw cycles.
Storage:	-20 °C
Expiry Date:	12 months