

RCN1 Rabbit pAb

db785

Package : 20µL 50µL 100µL

Product Name : RCN1 Rabbit pAb**Cat.No.:** db785**Synonyms** : RCN; RCAL; PIG20; HEL-S-84**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Reticulocalbin 1 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. High conservation of amino acid residues outside of these motifs, in comparison to mouse reticulocalbin, is consistent with a possible biochemical function besides that of calcium binding. In human endothelial and prostate cancer cell lines this protein localizes to the plasma membrane. [provided by RefSeq, Jan 2009]

Immunogen

A synthetic peptide of human RCN1

Gene ID

5954

Swiss Prot

Q15293

Synonyms

RCN; RCAL; PIG20; HEL-S-84

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

IHC: 1:200

ICC/IF: 1:50

FC: 1:20

IP: 1:20

Calculated MW

39 kDa

Observed MW

39 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.