

Rabbit anti-Human Reticulocalbin-1 Polyclonal Antibody | anti-RCN1 antibody

Rabbit anti-Reticulocalbin-1 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213864	Rabbit	Human	Immunohistochemistry, Immunohistochemistry

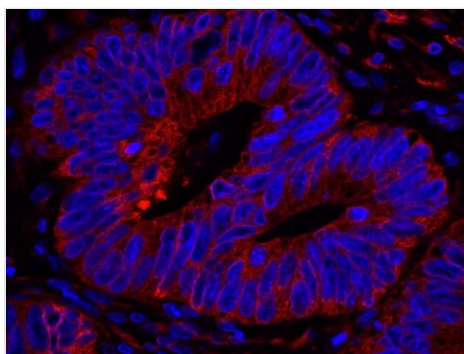
PRODUCT SYNONYMS

Reticulocalbin-1; Polyclonal Antibody; Rabbit anti-Reticulocalbin-1 IHC Antibody; Affinity Purified; PIG20; reticulocalbin-1; reticulocalbin 1; EF-hand calcium binding domain; RCN; RCAL; HEL-S-84; epididymis secretory protein Li 84; proliferation-inducing gene 20; anti-RCN1 antibody

PRODUCT SPECIFICATIONS

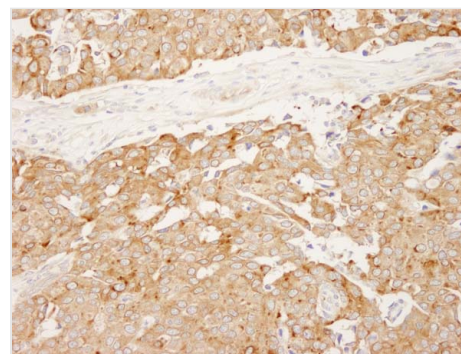
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-RCN1 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Mouse, Rat, Pig, Orangutan, Monkey, Gorilla, Little brown bat, Small-eared galago
Immunogen	Between 25 and 75
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



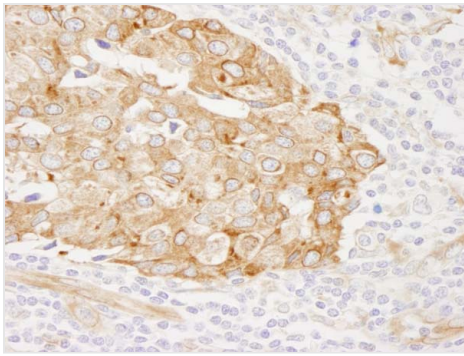
IHC (Immunohistochemistry)

Detection of human Reticulocalbin by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-Reticulocalbin (Cat. No. AAA213864) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody.



IHC (Immunohistochemistry)

Detection of human Reticulocalbin by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-Reticulocalbin (Cat. No. AAA213864) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)
 Detection of human Reticulocalbin by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-Reticulocalbin (Cat. No. AAA213864) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-RCN1 antibody	Reticulocalbin-1 is a member of the CREC (Cab45/reticulocalbin/ERC45/calumenin) family of calcium binding proteins. Reticulocalbin-1 localizes to the lumen of the endoplasmic reticulum (ER) and may function to regulate calcium-dependent activities in the ER.
Product Categories/Family for anti-RCN1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506455
NCBI GeneID	5954
NCBI Accession #	NP_002892.1
NCBI GenBank Nucleotide #	NM_002901.2
UniProt Accession #	Q15293; B7Z1M1; D3DR00
Molecular Weight	33,026 Da
NCBI Official Full Name	reticulocalbin-1
NCBI Official Synonym Full Names	reticulocalbin 1, EF-hand calcium binding domain
NCBI Official Symbol	RCN1
NCBI Official Synonym Symbols	RCN; RCAL; PIG20; HEL-S-84
NCBI Protein Information	reticulocalbin-1; epididymis secretory protein Li 84; proliferation-inducing gene 20
UniProt Protein Name	Reticulocalbin-1
UniProt Gene Name	RCN1
UniProt Synonym Gene Names	RCN
UniProt Entry Name	RCN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/reticulocalbin-1-antibody-immunohistochemistry-immunohistochemistry-elisa/213864>