

Rabbit anti-Human RCN2 Polyclonal Antibody | anti-RCN2 antibody

Rabbit anti-RCN2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220170	Rabbit	Human	Immunohistochemistry, Western Blot

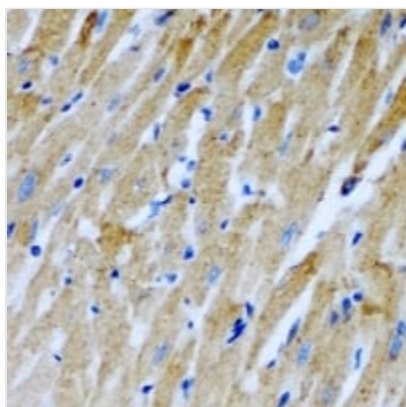
PRODUCT SYNONYMS

RCN2; Polyclonal Antibody; Rabbit anti-RCN2 Antibody; ERC55; Reticulocalbin-2; Calcium-binding protein ERC-55; E6-binding protein; E6BP; anti-RCN2 antibody

PRODUCT SPECIFICATIONS

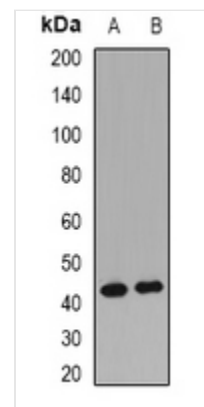
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RCN2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human RCN2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RCN2 staining in rat heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RCN2 expression in HeLa (A), MCF7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RCN2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2493460
NCBI GeneID	5955
UniProt Accession #	Q14257; Q53XN8; A8MTG6; F8WCY5
Molecular Weight	317
NCBI Official Full Name	Reticulocalbin-2
NCBI Official Synonym Full Names	reticulocalbin 2, EF-hand calcium binding domain
NCBI Official Symbol	RCN2
NCBI Official Synonym Symbols	E6BP; ERC55; ERC-55; TCBP49
NCBI Protein Information	reticulocalbin-2; E6-binding protein; calcium-binding protein ERC-55; reticulocalbin 2, EF-hand calcium binding domain (endoplasmic reticulum calcium-binding protein, 55kD)
UniProt Protein Name	Reticulocalbin-2
UniProt Gene Name	RCN2
UniProt Synonym Gene Names	ERC55; E6BP
UniProt Entry Name	RCN2_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/rcn2-antibody-immunohistochemistry-western-blot-elisa/220170>