

Rabbit CALR Polyclonal Antibody | anti-CALR antibody

CALR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317464	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

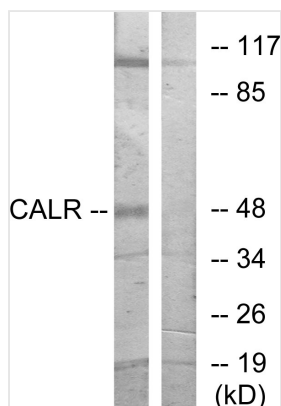
PRODUCT SYNONYMS

CALR; Polyclonal Antibody; CALR Antibody; CRP55; CRTC; Calreticulin precursor; ERp60; HACBP; grp60; anti-CALR antibody

PRODUCT SPECIFICATIONS

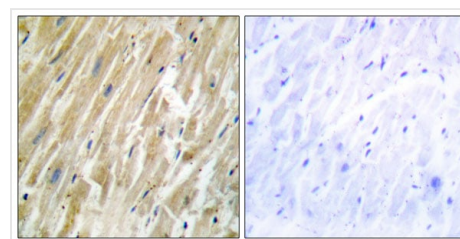
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	CALR Antibody detects endogenous levels of total CALR protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	417
Applicable Applications for anti-CALR antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human CALR.
Immunogen Range	21-70
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



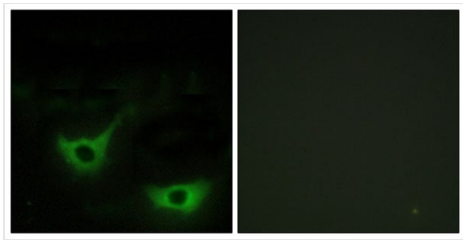
WB (Western Blot)

Western blot analysis of lysates from COS7 cells, using CALR Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue, using CALR Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells, using CALR Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757900
NCBI GeneID	811
NCBI Accession #	NP_004334.1
NCBI GenBank Nucleotide #	NM_004343.3
UniProt Accession #	P27797 ; Q6IAT4 ; Q9UDG2
Molecular Weight	48 kDa
NCBI Official Full Name	calreticulin
NCBI Official Synonym Full Names	calreticulin
NCBI Official Symbol	CALR
NCBI Official Synonym Symbols	RO; CRT; SSA; cC1qR; HEL-S-99n
NCBI Protein Information	calreticulin
UniProt Protein Name	Calreticulin
UniProt Gene Name	CALR
UniProt Synonym Gene Names	CRTC; ERp60

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/calr-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317464>