

Anti-CALR antibody (18-203) (STJ22866)

STJ22866

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

 Concentration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution
 WB:1:1000-1:5000

 Range
 IHC-P:1:50-1:200

IF/ICC:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 811 Gene Symbol CALR

Uniprot ID CALR_HUMAN Immunogen

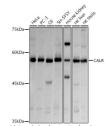
Immunogen 18-203 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 18-203 of human Calreticulin (NP_004334.1).

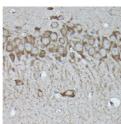
 Immunogen
 EPAVYFKEQFLDGDGWTSRW IESKHKSDFGKFVLSSGKFY GDEEKDKGLQTSQDARFYAL SASFEPFSNKGQTLVVQFTV

 Sequence
 KHEQNIDCGGGYVKLFPNSL DQTDMHGDSEYNIMFGPDIC GPGTKKVHVIFNYKGKNVLI NKDIRCKDDEFTHLYTLIVR

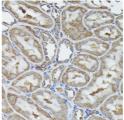
PDNTYEVKIDNSQVESGSLE DDWDFL



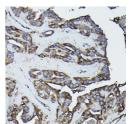
Western blot analysis of extracts of various cell lines using CALR antibody (STJ22866) at 1:3000 dilution Secondary antibody: HRP Goat Anti-rabbit Ig6 (H+L (STJS000856) at 1:0000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk ir



Immunohistochemistry analysis of paraffin-embedd rat brain using Calreticulineticulin rabbit polyclor antibody (STJ22866) at dilution of 1:100 (40k len Perform high pressure antigen retrieval with 10 m citrate buffer pH 6. 0 before commencing w



Immunohistochemistry analysis of paraffin-embedde rat kidney using Calreticulineticulin rabbit polyclon antibody (STJ22866) at dilution of 1:100 (40x lens Perform high pressure antigen retrieval with 10 ml citrate buffer pH 6. 0 before commencing with



Immunohistochemistry analysis of paraffin-embedded human thyroid cancer using Calreticulinetulin rabbit polyclonal antibody (STJ22866) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with