

Anti-CALR antibody (EEEDVPGQAKDEL) [1G6A7] (STJ97892)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Mouse
Reactivity	Human/Mouse

PRODUCT PROPERTIES

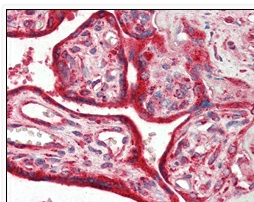
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2a
Molecular Weight	Calculated: 48kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

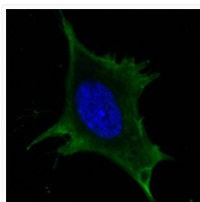
Gene ID	811
Gene Symbol	CALR
UniProt ID	CALR_HUMAN
Immunogen Region	EEEDVPGQAKDEL
Specificity	Calregulin Monoclonal Antibody detects endogenous levels of Calregulin protein.

ADDITIONAL INFORMATION

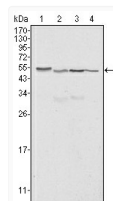
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human placenta tissues with AEC staining using Calregulin monoclonal antibody.



Confocal immunofluorescence analysis of 3T3-L1 cells using Calregulin monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using Calregulin monoclonal antibody against HeLa (1), A549 (2), NTERA2 (3) and MCF-7 (4) cell lysate.