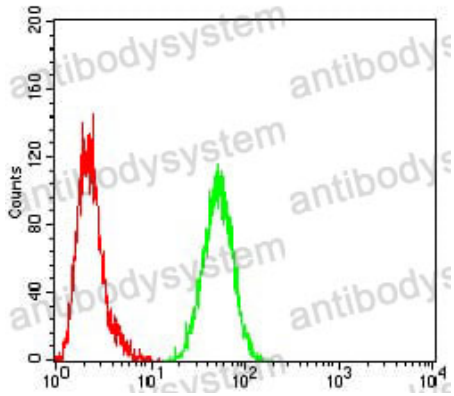
Anti-Calreticulin/CALR Antibody (R3H42)

Summary

Catalog No.	RHD75203
Clone ID	R3H42
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, IHC, WB
Target	Calreticulin, ERp60, CRTC, Calregulin, grp60, HACBP, Endoplasmic reticulum resident protein 60, CALR, CRP55
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P27797
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

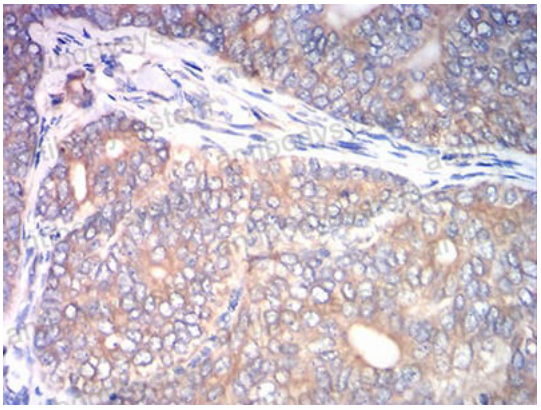
Note For research use only.

Data Image



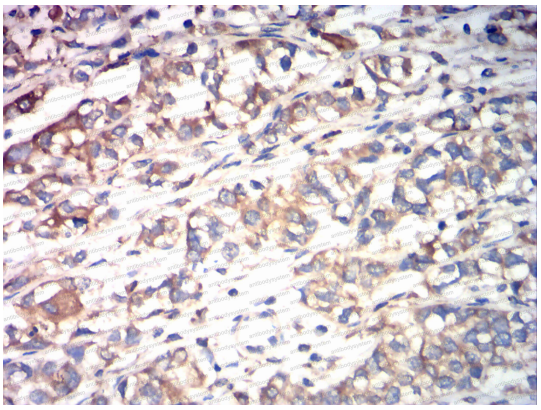
Flow Cytometry

Flow cytometric analysis of Hela cells using CALR mouse mAb (green) and negative control (red).



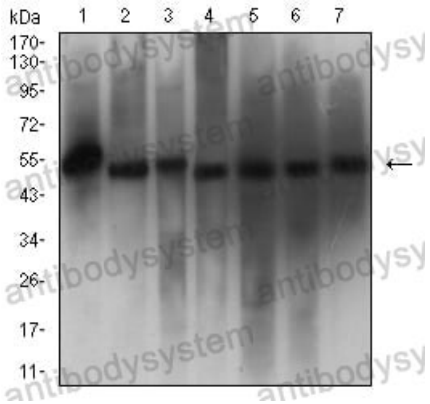
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using CALR mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using CALR mouse mAb with DAB staining.



Western blot

Western blot analysis using CALR mouse mAb against Hela (1), MCF-7 (2), NIH/3T3 (3), HepG2 (4), Jurkat (5), Y-79 (6), and C6 (7) cell lysate.