

Calreticulin antibody [1G6A7]

Cat. No. GTX83089

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse

References (1)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 48 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Synthetic peptide corresponding to aa (EEEDVPGQAKDEL) of human Calreticulin, conjugated to KLH.
Purification	Unpurified
Conjugation	Unconjugated

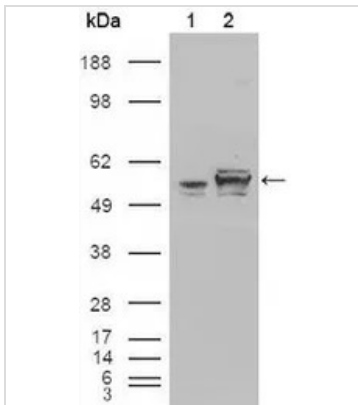
Note

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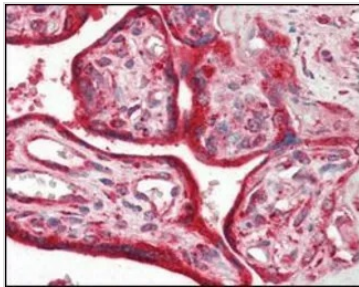
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DATA IMAGES



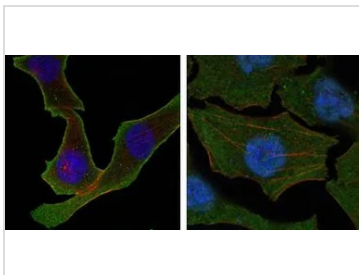
GTx83089 WB Image

WB analysis of HEK293T cells transfected with the pCMV6-ENTRY control (1) and pCMV6-ENTRY Calreticulin cDNA (2) using GTx83089 Calreticulin antibody [1G6A7].



GTx83089 IHC-P Image

IHC-P analysis of human placenta tissue using GTx83089 Calreticulin antibody [1G6A7].



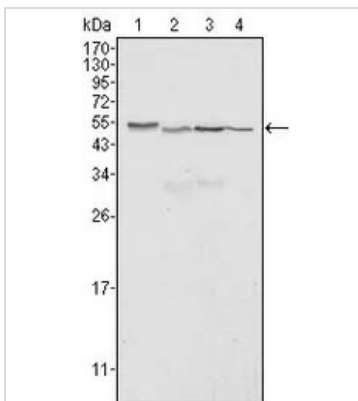
GTx83089 ICC/IF Image

ICC/IF analysis of SKBR-3 (left) and A549 (right) cells using GTx83089 Calreticulin antibody [1G6A7].

Green : Calreticulin

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



GTx83089 WB Image

WB analysis of HeLa (1), A549 (2), NTERA2 (3) and MCF-7 (4) cell lysate using GTx83089 Calreticulin antibody [1G6A7].



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