

xCT / SLC7A11 antibody [ACGI-19]

Cat. No. GTX04907

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IP
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:50-1:150
IP	1:50

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 0.04-0.05% BSA, 50% Glycerol
Preservative	0.02% 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.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human xCT.
Purity	Purified by affinity chromatography
Conjugation	Unconjugated

Note

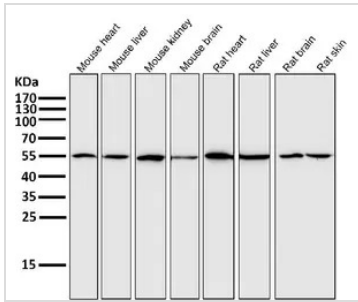
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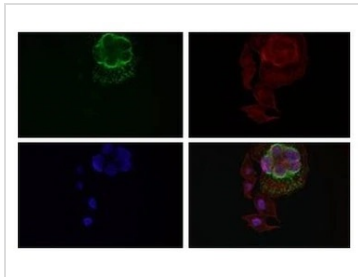
DATA IMAGES



GTX04907 WB Image

WB analysis of various samples using GTX04907 xCT / SLC7A11 antibody [ACGI-19].

Dilution : 1:1500



GTX04907 ICC/IF Image

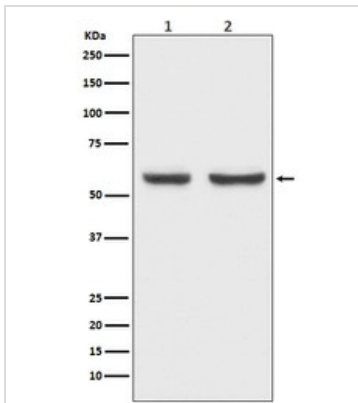
ICC/IF analysis of HeLa cells using GTX04907 xCT / SLC7A11 antibody [ACGI-19].

Green : Primary antibody

Red : Phalloidin

Blue : DAPI

Dilution : 1:150

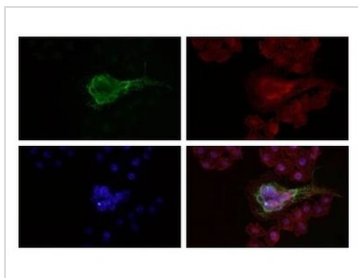


GTX04907 WB Image

WB analysis of various samples using GTX04907 xCT / SLC7A11 antibody [ACGI-19].

Lane 1 : HepG2 whole cell lysate

Lane 2 : Mouse brain tissue lysate



GTX04907 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX04907 xCT / SLC7A11 antibody [ACGI-19].

Green : Primary antibody

Red : Phalloidin

Blue : DAPI

Dilution : 1:50



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