

Rabbit xCT Monoclonal Antibody | anti-xCT antibody

Anti-xCT Monoclonal Antibody

CATALOG # AAA125158	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunoprecipitation
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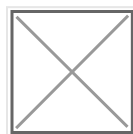
PRODUCT SYNONYMS

xCT; Monoclonal Antibody; Anti-xCT Monoclonal Antibody; Anti-xCT Rabbit Monoclonal Antibody.; anti-xCT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	ACGI-19
Purity/Purification	Affinity-Chromatography
Form/Format	Liquid; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Concentration	0.25mg/mL (varies by lot)
Sequence Length	501
Applicable Applications for anti-xCT antibody	WB (Western Blot), IP (Immunoprecipitation)
Immunogen	A synthesized peptide derived from human xCT
Preparation and Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of xCT expression in (1) HepG2 cell lysate; (2) Mouse brain lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-xCT antibody	Description: Anti-xCT Rabbit Monoclonal Antibody catalog # MBS1752249. Tested in IP, WB applications. This antibody reacts with Human, Mouse, Rat
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657683
NCBI GeneID	23657

NCBI Accession #	NP_055146.1
NCBI GenBank Nucleotide #	NM_014331.4
UniProt Accession #	Q9UPY5 ; A8K2U4
NCBI Official Full Name	cystine/glutamate transporter
NCBI Official Synonym Full Names	solute carrier family 7 member 11
NCBI Official Symbol	SLC7A11
NCBI Official Synonym Symbols	xCT; CCBR1
NCBI Protein Information	cystine/glutamate transporter
UniProt Protein Name	Cystine/glutamate transporter
UniProt Gene Name	SLC7A11

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/xct-antibody-clone-acgi-19-western-blot-immunoprecipitation-elisa/125158>