



## xCT Rabbit mAb

<b>Catalog No</b>	YP-Ab-17704
<b>Isotype</b>	IgG
<b>Gene Name</b>	SLC7A11
<b>Alternative Names</b>	CCBR1; Cysteine/glutamate transporter; SLC7A11; solute carrier family 7; xCT
<b>Research Field</b>	Signal Transduction
<b>Product Categories</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human,Mouse,Rat
<b>Application</b>	WB,IP
<b>Dilution Ratio</b>	WB: 1/500-1/1000 IP: 1/50
<b>Molecular Weight</b>	Calculated MW: 55 kDa; Observed MW: 55 kDa
<b>Clonality</b>	Monoclonal Antibody
<b>Immunogen</b>	A synthesized peptide derived from human xCT
<b>Purification</b>	Affinity Chromatography
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Form</b>	Liquid
<b>Buffer System</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Background</b>	Sodium-independent, high-affinity exchange of anionic amino acids with high specificity for anionic form of cystine and glutamate.
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images

