#### **Product Datasheet**

# XCT rabbit pAb

Catalog No: #62016

Package Size: #62016-1 50ul #62016-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

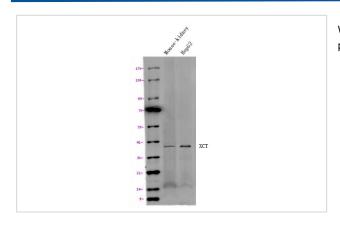
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Product Name	XCT rabbit pAb	
Host Species	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific	
	immunogen.	
Applications	IHC;WB	
Species Reactivity	Human;Mouse	
Specificity	This antibody detects endogenous levels of XCT at Human, Mouse	
Immunogen Description	Synthesized peptide derived from human N-ternal XCT	
Conjugates	Unconjugated	
Target Name	SLC7A11	
Other Names	Cystine/glutamate transporter (Amino acid transport system xc-) (Calcium channel blocker resistance protein	
	CCBR1) (Solute carrier family 7 member 11) (xCT)	
Calculated MW	35kD	
Concentration	1 mg/ml	
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.	
Storage	Store at -20°C/1 year	

### **Application Details**

WB 1:500-2000 IHC 1:50-200

### **Images**



Western blot analysis of lysates from various cells, using primary antibody dilution at 1:1000.

## **Published Papers**

Yuwen Liu; Jiping Liu; Naping Hu; Zhengrong Li; Anqi Liu; Ruyue Luo; Siyu Du; Dongyan Guo; Jiankang Li; Jialin Duan el at., Classical prescription

Daqinjiao decoction inhibit cerebral ischemia/reperfusion induced necroptosis and ferroptosis through multiple mechanisms., , (2025)

PMID:39736347

Note: This product is for in vitro research use only and is not intended for use in humans or animals.