

## XCT Rabbit pAb

CatalogNo: YT8130

### | Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- IHC, WB

#### MW

- 35kD (Calculated)  
35kD or 55kD (Observed)

#### Isotype

- IgG

### | Recommended Dilution Ratios

WB 1:500-2000

IHC 1:50-200

### | Storage

**Storage\*** -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

### | Basic Information

**Clonality** Polyclonal

### | Immunogen Information

**Immunogen** Synthesized peptide derived from human N-terminal XCT

**Specificity** This antibody detects endogenous levels of XCT at Human, Mouse

### | Target Information

**Gene name** SLC7A11

<b>Protein Name</b>	Cystine/glutamate transporter (Amino acid transport system xc-) (Calcium channel blocker resistance protein CCBR1) (Solute carrier family 7 member 11) (xCT)		
	<b>Organism</b>	<b>Gene ID</b>	<b>UniProt ID</b>
	Human	<a href="#">23657;</a>	<a href="#">Q9UPY5;</a>
	Mouse	<a href="#">26570;</a>	<a href="#">Q9WTR6;</a>
<b>Cellular Localization</b>	Membrane ; Multi-pass membrane protein .		
<b>Function</b>	Sodium-independent, high-affinity exchange of anionic amino acids with high specificity for anionic form of cystine and glutamate.		

## | Validation Data

## | Contact information

Orders: order.cn@immunoway.com  
 Support: support.cn@immunoway.com  
 Telephone: 400-8787-807(China)  
 Website: <http://www.immunoway.com.cn>  
 Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code  
 to access additional  
 product information:  
**XCT Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)