

兔抗 SLC7A11 多克隆抗体

中文名称：兔抗 SLC7A11 多克隆抗体

英文名称：Anti-SLC7A11 rabbit polyclonal antibody

别名：xCT; CCB1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：SLC7A11

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a member of a heteromeric, sodium-independent, anionic amino acid transport system that is highly specific for cysteine and glutamate. In this system, designated Xc(-), the anionic form of cysteine is transported in exchange for glutamate. This protein has been identified as the predominant mediator of Kaposi sarcoma-associated herpesvirus infection and entry permissiveness into cells. Also, increased expression of this gene in primary gliomas (compared to normal brain tissue) was associated with increased glutamate secretion via the XCT channels,

	resulting in neuronal cell death.
Applications:	ELISA, WB, IHC
Name of antibody:	SLC7A11
Immunogen:	Synthetic peptide of human SLC7A11
Full name:	solute carrier family 7 (anionic amino acid transporter light chain, xc- system), member 11
Synonyms :	xCT; CCBR1
SwissProt:	Q9UPY5
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain and Human thyroid cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	55 kDa
WB Positive control:	K562 and hepg2 cell
WB Recommended dilution:	500-2000



