



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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xCT / SLC7A11 antibody

Cat. No. GTX04911

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Monkey

Package
100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium Azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human SLC7A11(Accession Q9UPY5), corresponding to amino acid residues T195-A245.
Purification	From serum
Purity	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



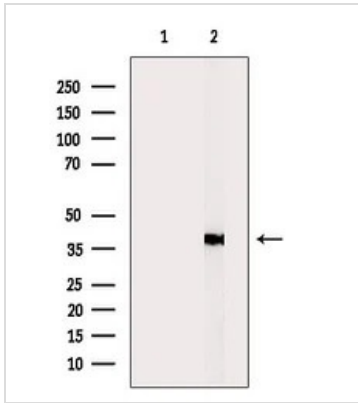
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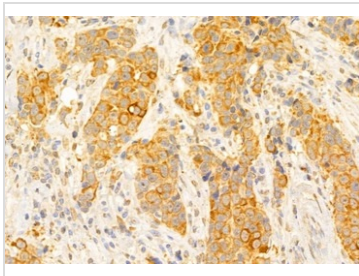
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Note

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DATA IMAGES

GTX04911 WB Image

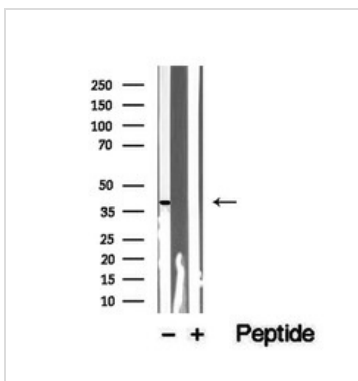
WB analysis of rat kidney tissue lysate using GTX04911 xCT / SLC7A11 antibody. The lane on the left was treated with blocking peptide.


GTX04911 IHC-P Image

IHC-P analysis of human mammary cancer tissue using GTX04911 xCT / SLC7A11 antibody.

Antigen retrieval : Heat mediated citrate buffer

Dilution : 1:100


GTX04911 WB Image

WB analysis of mouse brain tissue lysate using GTX04911 xCT / SLC7A11 antibody. The lane on the right was treated with blocking peptide.



For full product information, images and publications, please visit our [website](https://www.genetex.com).