

Datasheet for ABIN5588318

anti-SLC7A2 antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	SLC7A2
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Chimpanzee, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC7A2 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of SLC7A2.
Immunogen:	A synthetic peptide corresponding to 12 amino acids at internal region of human SLC7A2.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TPR (67 %).
Cross-Reactivity:	Chimpanzee, Gorilla, Human, Mouse, Pig, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TPR (67 %).

Target Details

Target:	SLC7A2
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Target Details

Alternative Name:	SLC7A2 (SLC7A2 Products)
Background:	Full Gene Name: solute carrier family 7 (cationic amino acid transporter, y+ system), member 2 Synonyms: ATRC2,CAT-2,HCAT2
Gene ID:	6542

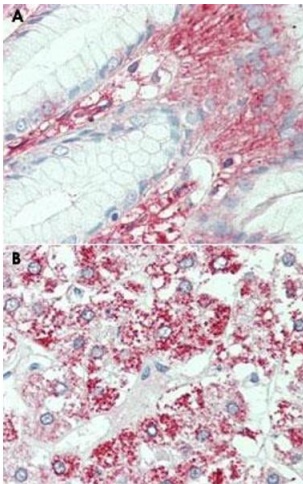
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (15 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of human stomach (A) and human adrenal gland (B) with SLC7A2 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.