

Datasheet for ABIN2744404
anti-SLC5A3 antibody (Internal Region)



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Overview

Quantity:	100 µL
Target:	SLC5A3
Binding Specificity:	Internal Region
Reactivity:	Human, Rat, Cow, Dog, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC5A3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human SMIT1. Type of Immunogen: Synthetic peptide
Specificity:	Recognizes endogenous levels of SMIT1 protein.
Purification:	Immunoaffinity purified

Target Details

Target:	SLC5A3
Alternative Name:	SLC5A3 / SMIT2 (SLC5A3 Products)

Target Details

Background: Name/Gene ID: SLC5A3
Subfamily: Solute:sodium symporter
Family: Transporter

Synonyms: SLC5A3, Na⁺/myo-inositol cotransporter, SMIT1, SMIT, BCW2 protein

Gene ID: 6526

Pathways: [Inositol Metabolic Process](#)

Application Details

Application Notes: Approved: IHC, IHC-P (1:100 - 1:200), WB (1:500 - 1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.3, 0.01 % sodium azide, 30 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid freeze/thaw cycles.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot to avoid freeze/thaw cycles.
