

Datasheet for ABIN5010601

anti-SLC12A3 antibody (AA 951-1021) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SLC12A3
Binding Specificity:	AA 951-1021
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC12A3 antibody is conjugated to AbBy Fluor® 750
Application:	Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SLC12A3
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	SLC12A3
Alternative Name:	SLC12A3 (SLC12A3 Products)

Target Details

Background:	Synonyms: NCC, TSC, NCCT, Solute carrier family 12 member 3, Na-Cl cotransporter, Na-Cl symporter, Thiazide-sensitive sodium-chloride cotransporter, SLC12A3 Background: Key mediator of sodium and chloride reabsorption in this nephron segment, accounting for a significant fraction of renal sodium reabsorption.
Gene ID:	6559
UniProt:	P55017

Application Details

Application Notes:	FCM 1:20-100 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months