Datasheet for ABIN7170077

# anti-SLC12A3 antibody (AA 791-952) (FITC)

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## Overview

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|---|---|
| Quantity: | 100 µg |
| Target: | SLC12A3 |
| Binding Specificity: | AA 791-952 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SLC12A3 antibody is conjugated to FITC |
| Application: | Please inquire |

## Product Details

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|---|---|
| Immunogen: | Recombinant Human Solute carrier family 12 member 3 protein (791-952AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

## Target Details

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|---|---|
| Target: | SLC12A3 |
| Alternative Name: | SLC12A3 (SLC12A3 Products) |
| Background: | Background: Electroneutral sodium and chloride ion cotransporter. In kidney distal convoluted tubules, key mediator of sodium and chloride reabsorption (PubMed:21613606, |

## Target Details

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| | PubMed:22009145). Receptor for the proinflammatory cytokine IL18. Contributes to IL18-induced cytokine production, including IFNG, IL6, IL18 and CCL2. May act either independently of IL18R1, or in a complex with IL18R1 (By similarity).<br>Aliases: FLJ96318 antibody, Na Cl cotransporter antibody, Na Cl symporter antibody, Na-Cl symporter antibody, NaCl electroneutral thiazide sensitive cotransporter antibody, NCC antibody, NCCT antibody, S12A3_HUMAN antibody, slc12a3 antibody, Solute carrier family 12 (sodium/chloride transporters) member 3 antibody, Solute carrier family 12 member 3 antibody, Thiazide sensitive Na Cl cotransporter antibody, Thiazide sensitive sodium chloride cotransporter antibody, Thiazide-sensitive sodium-chloride cotransporter antibody, TSC antibody |
| UniProt: | P55017 |

## Application Details

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|---|---|
| Restrictions: | For Research Use only |

## Handling

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|---|---|
| Format: | Liquid |
| Buffer: | Preservative: 0.03 % Proclin 300<br>Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4 |
| 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,-80 °C |
| Storage Comment: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |