

## ARG63988 anti-SLC24A5 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes SLC24A5
Tested Reactivity	Ms, Rat
Predict Reactivity	Hu, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	SLC24A5
Species	Human
Immunogen	TTPDCRKKFWKN
Conjugation	Un-conjugated
Alternate Names	SHEP4; NCKX5; Na; +; Solute carrier family 24 member 5; OCA6; Sodium/potassium/calcium exchanger 5; JSX; 2+

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml

**Application Note**  
WB: Recommend incubate at RT for 1h.  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links

[GeneID: 317750 Mouse](#)

[Swiss-port # Q8C261 Mouse](#)

Background

This gene is a member of the potassium-dependent sodium/calcium exchanger family and encodes an intracellular membrane protein with 2 large hydrophilic loops and 2 sets of multiple transmembrane-spanning segments. Sequence variation in this gene has been associated with differences in skin pigmentation. [provided by RefSeq, Jul 2008]

Research Area

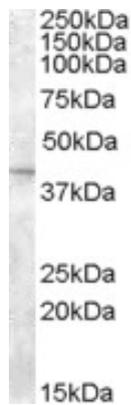
Metabolism antibody; Signaling Transduction antibody

Calculated Mw

55 kDa

## Images

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ARG63988 anti-SLC24A5 antibody WB image

Western Blot: Mouse Eye lysate (35 µg protein in RIPA buffer) stained with ARG63988 anti-SLC24A5 antibody at 2 µg/ml dilution.