

Datasheet for ABIN596794

anti-SLC12A2 antibody (Pro128)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SLC12A2
Binding Specificity:	Pro128
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC12A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Synthetic peptide corresponding to residues surrounding Pro128 of human NKCC1 (blue carrier-coupled).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human NKCC1.
Purification:	Protein A purified

Target Details

Target:	SLC12A2
Alternative Name:	SLC12A2 / NKCC1 (SLC12A2 Products)

Target Details

Background:	Name/Gene ID: SLC12A2
	Subfamily: Cation:chloride symporter
	Family: Transporter
	Synonyms: SLC12A2, Basolateral Na-K-Cl symporter, BSC2, MBSC2, NKCC1, Sy-ns, BSC
Gene ID:	6558
UniProt:	P55011
Pathways:	Sensory Perception of Sound

Application Details

Application Notes:	Approved: IP (1:50), WB (1:1000)
	Usage: Suitable for use in Western Blot and Immunoprecipitation. Western Blot: 1:1000.
	Incubate membrane with diluted antibody in 5 % w/v BSA, 1X TBS, 0.1 % Tween-20 at 4 °C with gentle shaking, overnight. Immunoprecipitation: 1:50.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.