

Datasheet for ABIN452849
anti-CLNS1A antibody (C-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	CLNS1A
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLNS1A antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human CLNS1A
Specificity:	This antibody detects CLNS1A at C-term.
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Target Details

Target:	CLNS1A
Alternative Name:	CLNS1A (CLNS1A Products)
Background:	CLNS1A is a protein that functions in multiple regulatory pathways. The protein complexes with numerous cytosolic proteins and performs diverse functions including regulation of small

Target Details

	nuclear ribonucleoprotein biosynthesis, platelet activation and cytoskeletal organization. The protein is also found associated with the plasma membrane where it functions as a chloride current regulator.Synonyms: CLCI, Chloride channel, Chloride conductance regulatory protein ICLn, Chloride ion current inducer protein, ICLN, Methylosome subunit pICln, Reticulocyte pICln, nucleotide sensitive 1A
Molecular Weight:	41569 Da
Gene ID:	1207
NCBI Accession:	NP_001284
UniProt:	P54105
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	Western blot: 1: 50 - 1: 100. ELISA: 1: 1,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
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:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.



Image 1.