

Datasheet for ABIN452848

**anti-CLNS1A antibody (Middle Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	0.4 mL
Target:	CLNS1A
Binding Specificity:	Middle Region
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 Center region of human CLNS1A
Specificity:	This antibody detects CLNS1A at Center.
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 ( <a href="#">CLNS1A Products</a> )
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:	<a href="#">NP_001284</a>
UniProt:	<a href="#">P54105</a>
Pathways:	<a href="#">Ribonucleoprotein Complex Subunit Organization</a>

## 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.