



[Go to Product page](#)

Datasheet for ABIN570782
anti-LNP1 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	LNP1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This LNP1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	LNP1
Immunogen:	Peptide with sequence SSDCHPRRSHEDQ, from the internal region of the protein sequence according to NP_001078920.1.
Sequence:	SSDCHPRRHS HEDQ
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	LNP1
Alternative Name:	LNP1 (LNP1 Products)
Background:	LNP1, leukemia NUP98 fusion partner 1
Gene ID:	348801
NCBI Accession:	NP_001078920

Application Details

Application Notes:	Western Blot: Preliminary experiments gave an approx 50 kDa band in Human Kidney, Liver and Lung lysates after 0.1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calcula Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.