

Datasheet for ABIN653577
anti-LONP2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	LONP2
Binding Specificity:	AA 104-132, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LONP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This LONP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 104-132 amino acids from the N-terminal region of human LONP2.
Clone:	RB23667
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	LONP2
Alternative Name:	LONP2 (LONP2 Products)
Background:	LONP2 is probable serine protease which may be involved in peroxisome biogenesis (By

Target Details

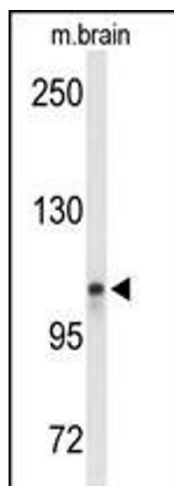
	similarity).
Molecular Weight:	94617
Gene ID:	83752
NCBI Accession:	NP_113678
UniProt:	Q86WA8

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in 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.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of LONP2 Antibody (N-term) (ABIN653577 and ABIN2842952) in mouse brain tissue lysates (35 µg/lane). LONP2 (arrow) was detected using the purified Pab.