

# Datasheet for ABIN631798

# anti-LCN8 antibody (N-Term)





#### Overview

Quantity:	100 μL
Target:	LCN8
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LCN8 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Lipocalin 8 antibody was raised using the N terminal of LCN8 corresponding to a region with
	amino acids EELDRQKIGGFWREVGVASDQSLVLTAPKRVEGLFLTLSGSNLTVKVAYN
Specificity:	Lipocalin 8 antibody was raised against the N terminal of LCN8
Purification:	Affinity purified
Target Details	
Target:	LCN8
Alternative Name:	Lipocalin 8 (LCN8 Products)
Background:	Members of the lipocalin family, such as LCN8, have a common structure consisting of an 8-
	stranded antiparallel beta-barrel that forms a cup-shaped ligand-binding pocket or calyx.

## **Target Details**

Molecular Weight:	17 kDa (MW of target protein)	

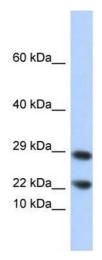
# **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	Lipocalin 8 Blocking Peptide, catalog no. 33R-2370, is also available for use as a blocking control in assays to test for specificity of this Lipocalin 8 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of LCN8 antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	

#### **Images**



### **Western Blotting**

**Image 1.** Lipocalin 8 antibody used at 1 ug/ml to detect target protein.