

Datasheet for ABIN929161
anti-Lipocalin 1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Lipocalin 1 (LCN1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Lipocalin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	LCN1 antibody was raised in rabbit using the C terminal of LCN1 as the immunogen
Purification:	Purified

Target Details

Target:	Lipocalin 1 (LCN1)
Alternative Name:	LCN1 (LCN1 Products)
Background:	LCN1 could play a role in taste reception. LCN1 could be necessary for the concentration and delivery of sapid molecules in the gustatory system. LCN1 can bind various ligands, with chemical structures ranging from lipids and retinoids to the macrocyclic antibiotic rifampicin and even to microbial siderophores. LCN1 exhibits an extremely wide ligand pocket. Synonyms: Polyclonal LCN1 antibody, Anti-LCN1 antibody, lipocalin 1, tear prealbumin antibody,

Target Details

MGC71975 antibody, PMFA antibody, TLC antibody, TP antibody, VEGP antibody.

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

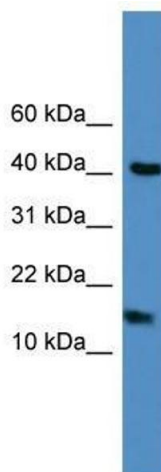
Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing LCN1 antibody used at a concentration of 1-2 ug/ml to detect its target protein.