

Datasheet for ABIN7577911

Lipocalin 2 Protein (LCN2) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Lipocalin 2 (LCN2)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Lipocalin 2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human LCN2, N-His
Sequence:	Gln21-Gly198

Target Details

Target:	Lipocalin 2 (LCN2)
Alternative Name:	LCN2 (LCN2 Products)
Background:	Lipocalin-2, Neutrophil gelatinase-associated lipocalin, Oncogene 24p3, NGAL, HNL, Siderocalin, LCN2, 25 kDa alpha-2-microglobulin-related subunit of MMP-9, p25
Molecular Weight:	22.86 kDa
UniProt:	P80188
Pathways:	Cellular Response to Molecule of Bacterial Origin , Transition Metal Ion Homeostasis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
---------	-------------

Reconstitution:	Reconstitute in sterile water for a stock solution.
-----------------	---

Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
---------	--

Storage:	4 °C,-20 °C,-80 °C
----------	--------------------

Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
------------------	--
