

# Datasheet for ABIN7578533 **NR1H2 Protein (His tag)**



#### Overview

Quantity:	100 μg
Target:	NR1H2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NR1H2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

#### **Product Details**

Purpose:	Recombinant Human NR1H2/LXRb, N-His
Sequence:	Lys72-Glu460

## Target Details

Target:	NR1H2
Alternative Name:	NR1H2/LXRb (NR1H2 Products)
Background:	UNR, Oxysterols receptor LXR-beta, LXRB, NR1H2, Nuclear receptor subfamily 1 group H member 2, Liver X receptor beta, NER, Ubiquitously-expressed nuclear receptor, Nuclear receptor NER
Molecular Weight:	46.05 kDa
UniProt:	P55055

#### **Target Details**

Pathways:

Nuclear Receptor Transcription Pathway, Retinoic Acid Receptor Signaling Pathway, Steroid Hormone Mediated Signaling Pathway, Nuclear Hormone Receptor Binding

### **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.