

Datasheet for ABIN635200

anti-IL18R1 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	IL18R1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL18R1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	IL18 R1 antibody was raised using the N terminal of IL18 1 corresponding to a region with amino acids PFYLKHCSCSLAHEIETTTKSWYKSSGSQEHVELNPRSSSRIALHDCVLE
Specificity:	IL18 R1 antibody was raised against the N terminal of IL18 1
Purification:	Affinity purified

Target Details

Target:	IL18R1
Alternative Name:	IL18R1 (IL18R1 Products)
Background:	The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This receptor specifically binds interleukin 18 (IL18), and is essential for IL18 mediated signal transduction.

Target Details

Molecular Weight: 60 kDa (MW of target protein)

Application Details

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

Comment: IL18R1 Blocking Peptide, catalog no. 33R-7090, is also available for use as a blocking control in assays to test for specificity of this IL18R1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of IL10 1 antibody in PBS

Concentration: Lot specific

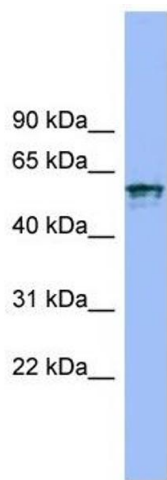
Buffer: PBS

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. IL18R1 antibody used at 1 ug/ml to detect target protein.