

Datasheet for ABIN561658

anti-Leptin Receptor antibody (AA 31-130)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	Leptin Receptor (LEPR)
Binding Specificity:	AA 31-130
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Leptin Receptor antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant LEPR.
Immunogen:	LEPR (NP_001003679, 31 a.a. ~ 130 a.a) partial recombinant protein with GST tag.
Sequence:	WRFKLSCMPP NSTYDYFLLP AGLSKNTSNS NGHYETAVEP KFNSSGTHFS NLSKTTFHCC FRSEQDRNCS LCADNIEGKT FVSTVNSLVF QQIDANWNIQ
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Leptin Receptor (LEPR)
Alternative Name:	LEPR (LEPR Products)

Target Details

Background:	Full Gene Name: leptin receptor Synonyms: CD295,OBR
Gene ID:	3953
NCBI Accession:	NM_001003679
Pathways:	JAK-STAT Signaling , AMPK Signaling , Feeding Behaviour

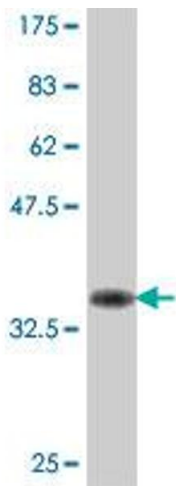
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37.11 KDa) .