

Datasheet for ABIN2612659

anti-Leptin Receptor antibody (AA 310-538)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Leptin Receptor (LEPR)
Binding Specificity:	AA 310-538
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Leptin Receptor antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant LEPR (Gly310-Leu538) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LEPR. It has been selected for its ability to recognize LEPR in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

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

Target Details

Background:	Name/Gene ID: LEPR Synonyms: LEPR, CD295 antigen, HuB219, LEP-R, OB receptor, LEPRD, OB-R, OBR, CD295, DB, Leptin receptor
Gene ID:	3953
Pathways:	JAK-STAT Signaling , AMPK Signaling , Feeding Behaviour

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: ELISA 0.05-2 µg/mL, ICC 5-20 µg/mL, WB 1-5 µg/mL,
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months