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Datasheet for ABIN1169304
anti-C1QTNF9 antibody

Overview

Quantity:	100 µg
Target:	C1QTNF9
Reactivity:	Human
Host:	Guinea Pig
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant human CTRP9.
Specificity:	Recognizes the N-terminal half of CTRP9 full-length protein. Detects bands of ~23 kDa and ~34 kDa by Western blot.
Cross-Reactivity:	Human
Sterility:	0.2 µm filtered

Target Details

Target:	C1QTNF9
Alternative Name:	CTRP9 (C1QTNF9 Products)
Background:	CTRP9 belongs to a highly conserved family of adiponectin paralogs. It activates AMPK, AKT and p44/42 MAPK signaling pathways. Expressed predominantly in adipose tissue. Females express higher levels than males. Overexpression of CTRP9 in obese (ob/ob) mice significantly lowered serum glucose levels.

Target Details

UniProt: [P0C862](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 0.2µm-filtered solution in PBS, pH 7.4. Contains no preservatives.

Preservative: Without preservative

Storage: 4 °C,-20 °C

Storage Comment: Short Term Storage: +4°C
Long Term Storage: -20°C
Stable for at least 6 months after receipt when stored at -20°C.

Expiry Date: 6 months