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#### Datasheet for ABIN1169276

# anti-CTRP6 antibody



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	N/P	r\/	i⊢₩

Quantity:	100 μg
Target:	CTRP6 (C1QTNF6)
Reactivity:	Human
Host:	Guinea Pig
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

#### **Product Details**

Immunogen:	Recombinant human CTRP6.
Specificity:	Recognizes the N-terminal half of CTRP6 full-length protein. Detects bands of $\sim$ 16 kDa and $\sim$ 32 kDa by Western blot.
Cross-Reactivity:	Human
Sterility:	0.2 µm filtered

## Target Details

Target:	CTRP6 (C1QTNF6)	
Alternative Name:	CTRP6 (C1QTNF6 Products)	
Background:	CTRP6 belongs to a highly conserved family of adiponectin paralogs. CTRP6 mediates activation of AMP-activated protein kinase (AMPK) in skeletal muscle cells, thereby regulating glucose and lipid metabolism. Mediates the phosphorylation of acetyl-CoA carboxylase (ACC).	
UniProt:	Q9BXI9	

## **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