



CTRP2;Complement C1q tumor necrosis factor-related protein 2;C1QTNF2;UNQ6349/PRO21054 Rabbit mAb

Catalog No	YP-rAb-18494
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	C1QTNF2,CTRP2;Complement C1q tumor necrosis factor-related protein 2;C1QTNF2;UNQ6349/PRO21054,UNQ6349/PRO21054
Protein Name	Complement C1q tumor necrosis factor-related protein 2
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	WB 1:1000-1:5000;
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15 ° C to -25 ° C/1 year(Do not lower than -25 ° C)
Synonyms	CTRP2;Complement C1q tumor necrosis factor-related protein 2;C1QTNF2;UNQ6349/PRO21054
Observed Band	31kD
Calculated Molecular Weight	31kD
Cell Pathway	SUBCELLULAR LOCATION: Secreted {ECO:0000305}.
Tissue Specificity	TISSUE SPECIFICITY: Expressed in adipose tissue . {ECO:0000269 PubMed:31439668}.
Function	Involved in the regulation of lipid metabolism in adipose tissue and liver . {ECO:0000250 UniProtKB:Q9D8U4}.
Background	Predicted to enable identical protein binding activity and signaling receptor binding activity. Predicted to be involved in regulation of lipid metabolic process. Predicted to act upstream of or within positive regulation of D-glucose import; positive regulation of MAPK cascade; and positive regulation of small molecule metabolic process. Predicted to be located in extracellular space. Predicted to be part of protein-containing complex. [provided by Alliance of Genome Resources, Apr 2025]
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Western blot analysis of lysates from Jurkat cell, primary antibody was diluted at 1:1000, 4 ° over night, Dylight 800 secondary antibody was diluted at 1:10000, 37 ° 1hour.

