

Adiponectin Receptor 2 antibody

Cat. No. GTX04314

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package 100 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:300-1:5000
IHC-P	1:200-1:400
Not tested in other applications.	

Calculated MW	44 kDa. (<u>Note</u>)
Product Note	This antibody may cross react with Adiponectin receptor 1 due to sequence similarity.

Properties	
Form	Liquid
Buffer	10mM TBS, 1% BSA, 50% Glycerol
Preservative	0.03% Proclin300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from human Adiponectin receptor 2 (315-340aa)
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

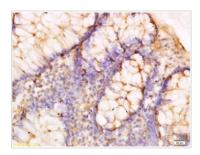


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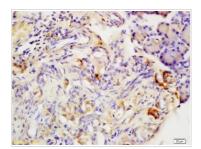
DATA IMAGES



GTX04314 IHC-P Image

 $IHC-P\ analysis\ of\ human\ rectal\ tissue\ using\ GTX04314\ Adiponectin\ Receptor\ 2\ antibody.$

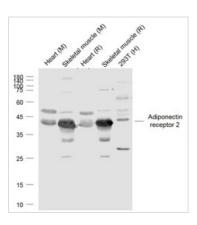
Dilution : 1:300



GTX04314 IHC-P Image

IHC-P analysis of rat pancreas tissue using GTX04314 Adiponectin Receptor 2 antibody.

Dilution: 1:200



GTX04314 WB Image

WB analysis of various cell lysates using GTX04314 Adiponectin Receptor 2 antibody.

Lane 1: Mouse heart tissue lysate

Lane 2: Mouse skeletal muscle tissue lysate

Lane 3: Rat heart tissue lysate

Lane 4: Rat Skeletal muscle tissue lysate

Lane 5: 293T whole cell lysate

Dilution: 1:1000

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