

Datasheet for ABIN6748367

anti-Adiponectin Receptor 1 antibody (AA 37-86)



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Overview

Quantity:	100 µL
Target:	Adiponectin Receptor 1 (ADIPOR1)
Binding Specificity:	AA 37-86
Reactivity:	Human, Mouse, Cow, Dog, Rabbit, Hamster, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adiponectin Receptor 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa37-86 of human ADIPOR1 (Q96A54, NP_057083). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Hamster, Dog, Rabbit (100%), Rat, Elephant, Cat, Horse, Pig, Opossum, Guinea pig, Platypus (92%), Mouse, Bovine (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human ADIPOR1 / Adiponectin Receptor
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Rabbit (100%) Rat, Horse, Pig (92%) Mouse, Bovine (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	Adiponectin Receptor 1 (ADIPOR1)
Alternative Name:	ADIPOR1/Adiponectin Receptor 1 (ADIPOR1 Products)
Background:	Name/Gene ID: ADIPOR1 Synonyms: ADIPOR1, Adiponectin receptor 1, Adiponectin Receptor, Adiponectin receptor protein 1, CGI-45, CGI45, ACDCR1, TESBP1A, PAQR1
Gene ID:	51094
NCBI Accession:	NP_057083
UniProt:	Q96A54
Pathways:	AMPK Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.