

Anti-ADIPOR1 antibody (1-136) (STJ118954)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

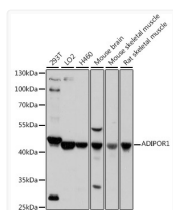
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 43kDa Observed Mw: 45kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	51094
Gene Symbol	ADIPOR1
UniProt ID	PAQR1_HUMAN
Immunogen Region	1-136
Immunogen Sequence	MSSHKGSVVAQNGAPASNR EADTVLAEELGPLLEEKGR VIANPPKAEETCTCPVPQEE EEEVRLTLPLQAHAMEKM EEFVYKVWEGRWVIPYDVL PDWLKNDYLLHGHRRPPMPS FRACFKSIFRIHTETG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-136 of human Adiponectin Receptor 1 (NP_057083.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using ADIPOR1 antibody (STJ118954) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.