

Anti-ADIPOQ antibody (19-104) (STJ22521)

STJ22521

GENERAL INFORMATION

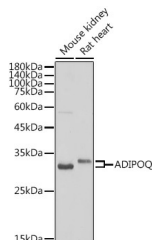
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
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	9370
Gene Symbol	ADIPOQ
Uniprot ID	ADIPO_HUMAN
Immunogen	
Immunogen Region	19-104
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 19-244 of human Adiponectin (NP_004788.1).
Immunogen Sequence	TTTQGGPVLLPLPKGACTGW MAGIPGHGPHNGAPGRDGRD GTPGEKGEKGDPLIGPKGD IGETGVPGAEGPRGFPGIQQ RKGEPEGAYVYRSFVGL ETYVTIPNMPIRFTKIFYNQ QNHYDGGSTGKFHCNIPGLYY FAYHITVYMKDVKVSFLFKKD KAMLFITYDQYQENNVDQASG SVLLHLEVGDAQWLQVYEGG ERNGLYADNDNDSTFTGFL YHDTN



Western blot analysis of extracts of various cell lines, using ADIPOQ antibody (STJ22521) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081