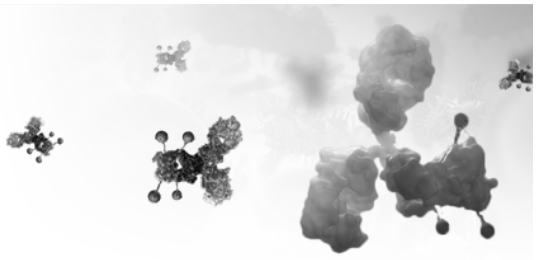

Anti-ADIPOQ monoclonal antibody, clone C872M (CAB-1646MH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Anti-ADIPOQ Monoclonal Antibody
Antigen Description	protein
Specificity	Antibody recognizes human adiponectin. Antibody recognizes both monomeric and trimeric adiponectin, oligomeric forms not tested.
Target	ADIPOQ
Immunogen	Native human Adiponectin
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	C872M
Affinity Constant	Not determined
Purification	>90% pure (SDS-PAGE). Protein A chromatography
Conjugate	Unconjugated
Applications	ELISA (Cap), ELISA (Det)
Size	1 mg
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative

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Preservative	0.095 % NaN3
Storage	Store at 2-8°C

GENE INFORMATION

Gene Name	ADIPOQ adiponectin, C1Q and collagen domain containing [Homo sapiens]
Official Symbol	ADIPOQ
Synonyms	ADIPOQ; adiponectin, C1Q and collagen domain containing; ACDC, adipocyte, C1Q and collagen domain containing; adiponectin; ACRP30; AdipoQ; adipose most abundant gene transcript 1; apM1; GBP28; gelatin-binding protein 28; adipose specific collagen-like factor; 30 kDa adipocyte complement-related protein; adipocyte complement-related 30 kDa protein; adipose most abundant gene transcript 1 protein; ACDC; ADPN; APM1; APM-1; ADIPQTL1;
Entrez Gene ID	9370
Protein Refseq	NP_001171271
UniProt ID	Q15848
Chromosome Location	3q27
Pathway	Adipocytokine signaling pathway, organism-specific biosystem; Adipocytokine signaling pathway, conserved biosystem; Adipogenesis, organism-specific biosystem; Developmental Biology, organism-specific biosystem; PPAR signaling pathway, organism-specific biosystem; PPAR signaling pathway, conserved biosystem; Transcriptional Regulation of White Adipocyte Differentiation, organism-specific biosystem;
Function	cytokine activity; eukaryotic cell surface binding; hormone activity; identical protein binding; protein binding; protein homodimerization activity; receptor binding; sialic acid binding;

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