



Anti-FNDC5 monoclonal antibody, clone FQS23310 (DCABH-6050)

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

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to FNDC5
Antigen Description	This gene encodes a secreted protein that is released from muscle cells during exercise. The encoded protein may participate in the development of brown fat. Translation of the precursor protein initiates at a non-AUG start codon at a position that is conserved as an AUG start codon in other organisms. Alternative splicing results in multiple transcript variants.
Immunogen	Synthetic peptide (the amino acid sequence is considered to be commercially sensitive) within Human FNDC5 aa 50-150 (Cysteine residue). The exact sequence is proprietary. Database link: Q8NAU1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Clone	FQS23310
Conjugate	Unconjugated
Applications	WB
Positive Control	Human, mouse and rat muscle lysates.
Format	Liquid
Size	100 µl
Preservative	None

Storage	Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	FNDC5 fibronectin type III domain containing 5 [Homo sapiens]
Official Symbol	FNDC5
Synonyms	FNDC5; fibronectin type III domain containing 5; fibronectin type III domain-containing protein 5; FRCP2; fibronectin type III repeat-containing protein 2;
Entrez Gene ID	252995
Protein Refseq	NP_001165411
UniProt ID	Q8NAU1
Chromosome Location	1p34.3
Function	hormone activity;