

# FNDC5 Rabbit mAb

Catalog # AP75444

## Product Information

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Application	WB
Primary Accession	<a href="#">Q8NAU1</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	28283

## Additional Information

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Gene ID	252995
Other Names	FNDC5
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

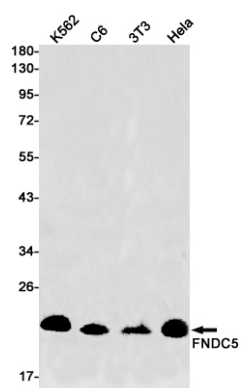
## Protein Information

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Name	FNDC5
Synonyms	FRCP2
Function	[Irisin]: Mediates beneficial effects of muscular exercise. Induces browning of white adipose tissue by stimulating UCP1 expression, at least in part, via the nuclear receptor PPARA.
Cellular Location	[Fibronectin type III domain-containing protein 5]: Cell membrane; Single-pass membrane protein. Peroxisome membrane {ECO:0000250 UniProtKB:Q8K4Z2}; Single-pass membrane protein. Note=Imported into peroxisomes through the PEX5 receptor pathway. {ECO:0000250 UniProtKB:Q8K4Z2}
Tissue Location	Widely expressed, with highest levels in heart. Very low expression, if any, in colon, pancreas and spleen

## Images

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