

# Product datasheet for TA384244M

## FNDC5 Rabbit Monoclonal Antibody [Clone ID: R09-4J9]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	R09-4J9
Applications:	WB
Recommended Dilution:	WB: 1/1000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human FNDC5
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 24 kDa; Observed MW: 21 kDa
Gene Name:	fibronectin type III domain containing 5
Database Link:	<u>Entrez Gene 252995 Human</u> <u>Q8NAU1</u>
Background:	Swiss-Prot Acc.Q8NAU1.Irisin: Contrary to mouse, may not be involved in the beneficial effects of muscular exercise, nor in the induction of browning of human white adipose tissue.
Synonyms:	FRCP2



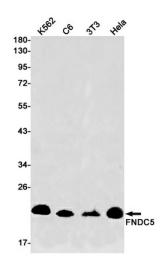
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### **Product images:**



Western blot analysis of FNDC5 in K562, C6, 3T3, Hela lysates using FNDC5 antibody.

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