

OriGene Technologies, Inc.

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Product datasheet for TA505459BM

FNDC4 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3E10]

Product data:

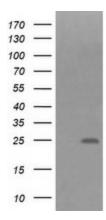
Product Type:	Primary Antibodies
Clone Name:	OTI3E10
Applications:	IF, WB
Recommended Dilution:	WB 1:4000, IF 1:100
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FNDC4(NP_073734) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	25 kDa
Gene Name:	fibronectin type III domain containing 4
Database Link:	<u>NP_073734</u> <u>Entrez Gene 64339 MouseEntrez Gene 64838 Human</u> <u>Q9H6D8</u>
Synonyms:	FRCP1
Protein Families:	Transmembrane



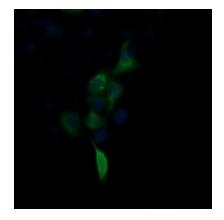
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FNDC4 ([RC207471], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FNDC4. Positive lysates [LY411537] (100ug) and [LC411537] (20ug) can be purchased separately from OriGene.



Anti-FNDC4 mouse monoclonal antibody ([TA505459]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FNDC4 ([RC207471]).

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