

## Product datasheet for **TA505459**

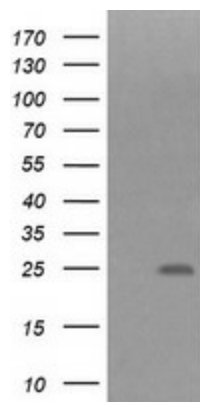
### **FNDC4 Mouse Monoclonal Antibody [Clone ID: OTI3E10]**

#### **Product data:**

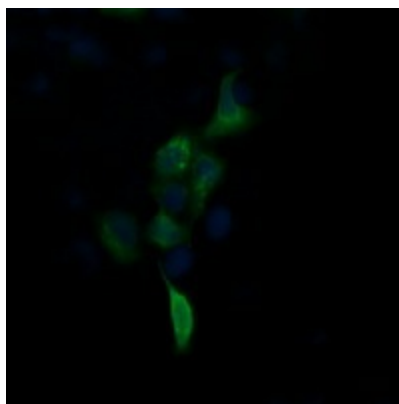
Product Type:	Primary Antibodies
Clone Name:	OTI3E10
Applications:	IF, WB
Recommended Dilution:	WB 1:4000, IF 1:100
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FNDC4(NP_073734) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
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:	<a href="#">NP_073734</a> <a href="#">Entrez Gene 64339 Mouse</a> <a href="#">Entrez Gene 64838 Human</a> <a href="#">Q9H6D8</a>
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]).