

## Product datasheet for TA505459AM

#### OriGene Technologies, Inc.

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### FNDC4 Mouse Monoclonal Antibody (Biotin 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 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:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

**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: NP 073734

Entrez Gene 64339 MouseEntrez Gene 64838 Human

Q9H6D8

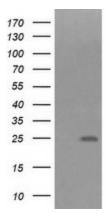
Synonyms: FRCP1

**Protein Families:** Transmembrane

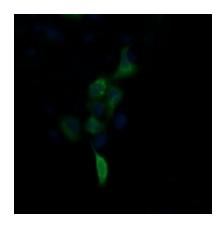




# **Product images:**



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]).