

#### **Product datasheet for TA507218**

# OriGene Technologies, Inc.

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### FNDC8 Mouse Monoclonal Antibody [Clone ID: OTI1F4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1F4
Applications: IHC, WB

Recommended Dilution: WB 1:4000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human FNDC8(NP\_060029) 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:** 35.7 kDa

**Gene Name:** fibronectin type III domain containing 8

Database Link: NP 060029

Entrez Gene 54752 Human

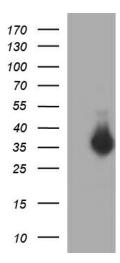
Q8TC99

Synonyms: DKFZp434H2215

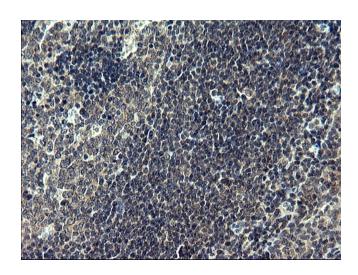




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FNDC8 ([RC205252], 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-FNDC8. Positive lysates [LY413703] (100ug) and [LC413703] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-FNDC8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA507218)