

Product datasheet for TA507222M

OriGene Technologies, Inc.

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FNDC8 Mouse Monoclonal Antibody [Clone ID: OTI1C12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C12
Applications: IHC, WB

Recommended Dilution: WB 1:400~4000, 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

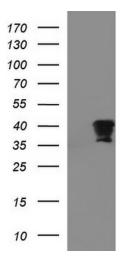
Q8TC99

Synonyms: DKFZp434H2215

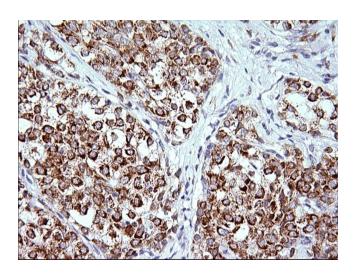




Product images:

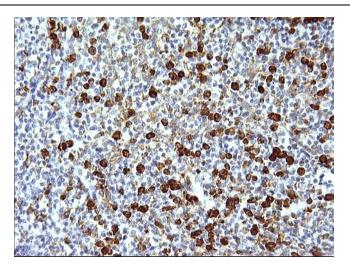


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FNDC8 ([RC205252], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FNDC8. Positive lysates [LY413703] (100ug) and [LC413703] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-FNDC8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-FNDC8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.