

Product datasheet for TA507219

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FNDC8 Mouse Monoclonal Antibody [Clone ID: OTI1C10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C10
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

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

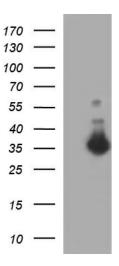
Q8TC99

Synonyms: DKFZp434H2215

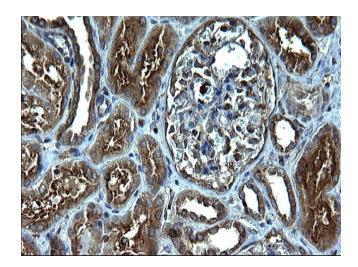




Product images:

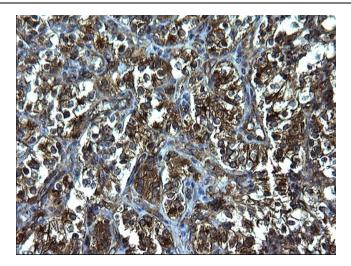


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY FNDC8 (Cat# [RC205252], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FNDC8(Cat# TA507219). Positive lysates [LY413703] (100ug) and [LC413703] (20ug) can be purchased separately from OriGene.

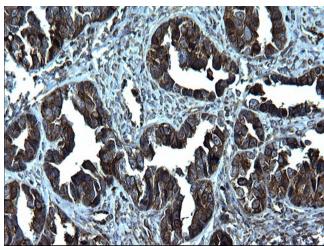


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-FNDC8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA507219)

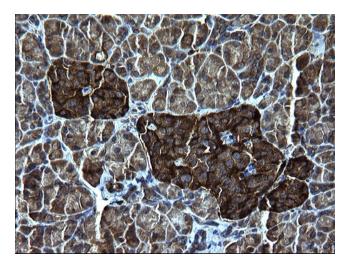




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-FNDC8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA507219)

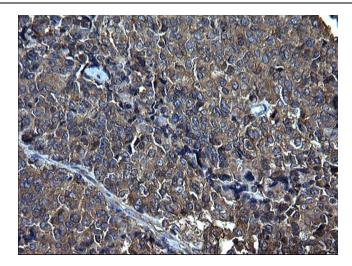


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-FNDC8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA507219)

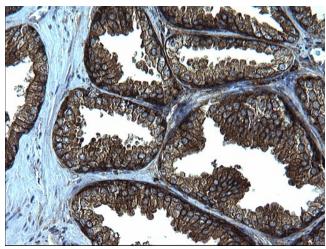


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-FNDC8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA507219)





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-FNDC8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA507219)



Immunohistochemical staining of paraffinembedded Human prostate 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, TA507219)



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, TA507219)