

Product datasheet for TA503132M

OriGene Technologies, Inc.

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CXorf26 (PBDC1) Mouse Monoclonal Antibody [Clone ID: OTI4E11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4E11

Applications: FC, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CXorf26(NP_057584) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.48 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: 25.9 kDa

Gene Name: polysaccharide biosynthesis domain containing 1

Database Link: NP 057584

Entrez Gene 51260 Human

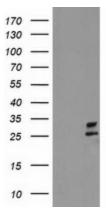
Q9BVG4

Synonyms: CXorf26

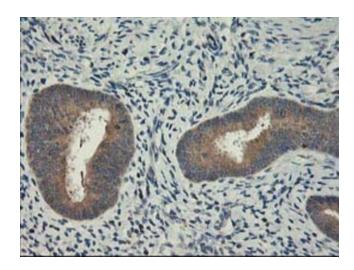




Product images:

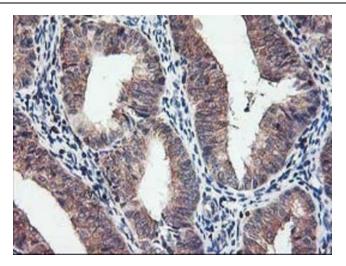


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CXorf26 ([RC200095], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CXorf26. Positive lysates [LY413940] (100ug) and [LC413940] (20ug) can be purchased separately from OriGene.

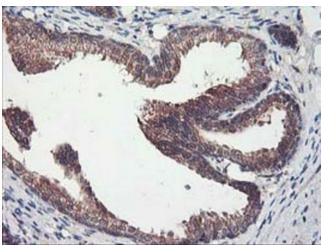


Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-CXorf26 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

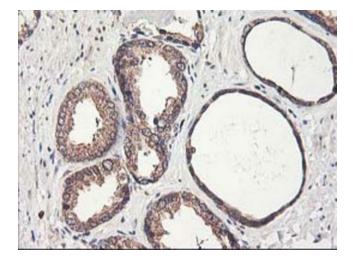




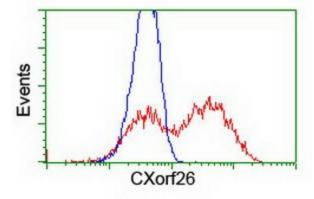
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-CXorf26 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-CXorf26 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CXorf26 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



HEK293T cells transfected with either [RC200095] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-CXorf26 antibody ([TA503132]), and then analyzed by flow cytometry.