

#### 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

# Product datasheet for TA503132

# 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
lsotype:	lgG1
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:	<u>NP_057584</u> <u>Entrez Gene 51260 Human</u> <u>Q9BVG4</u>
Synonyms:	CXorf26



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **Product images:**

 170
 —

 130
 —

 100
 —

 55
 —

 40
 —

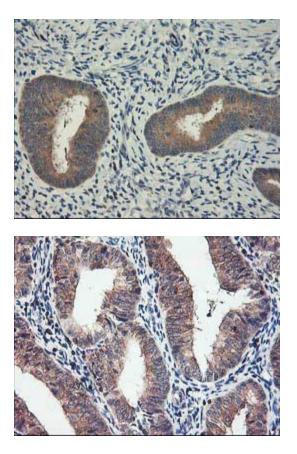
 35
 —

 25
 —

 15
 —

 10
 —

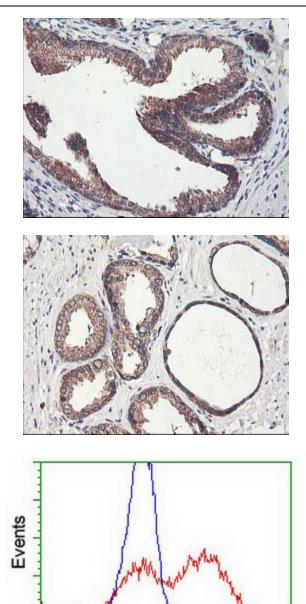
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CXorf26 ([RC200095], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CXorf26. Positive lysates [LY413940] (100ug) and [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 10mM citric buffer, pH6.0, 100°C for 10min, TA503132)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-CXorf26 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503132)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



CXorf26

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-CXorf26 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503132)

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CXorf26 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA503132)

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.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US