

### **Product datasheet for TA507335S**

#### OriGene Technologies, Inc.

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## C12orf26 (METTL25) Mouse Monoclonal Antibody [Clone ID: OTI2B6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2B6
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 C12orf26(NP\_115606) 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:** 68 kDa

**Gene Name:** methyltransferase like 25

Database Link: NP 115606

Entrez Gene 84190 Human

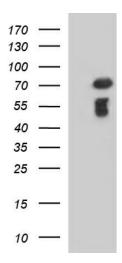
Q8N6Q8

Synonyms: C12orf26

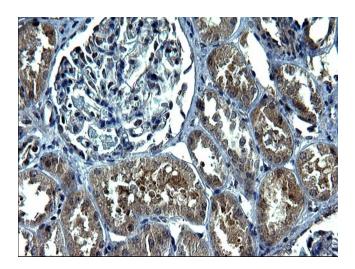




# **Product images:**

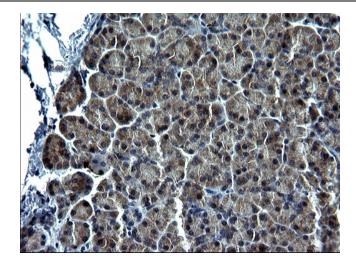


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C12orf26 (Cat# [RC206658], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C12orf26(Cat# [TA507335]). Positive lysates [LY410257] (100ug) and [LC410257] (20ug) can be purchased separately from OriGene.

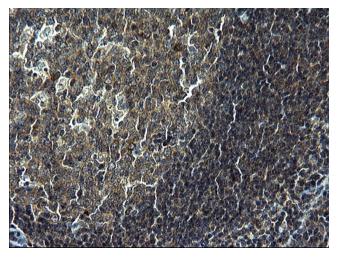


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-C12orf26 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-C12orf26 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-C12orf26 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.