

#### OriGene Technologies, Inc.

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# Product datasheet for CF808563

# UTP11L (UTP11) Mouse Monoclonal Antibody [Clone ID: OTI5F3]

## **Product data:**

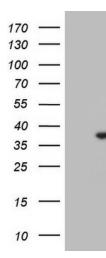
Product Type:	Primary Antibodies
Clone Name:	OTI5F3
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human UTP11L(NP_057121) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	30.3 kDa
Gene Name:	UTP11 small subunit processome component
Database Link:	<u>NP_057121</u> <u>Entrez Gene 51118 Human</u> <u>Q9Y3A2</u>
Background:	Involved in nucleolar processing of pre-18S ribosomal RNA. [UniProtKB/Swiss-Prot Function]
Synonyms:	CGI-94; CGI94; UTP11L



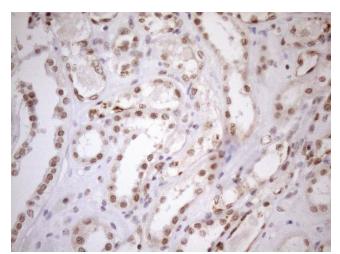
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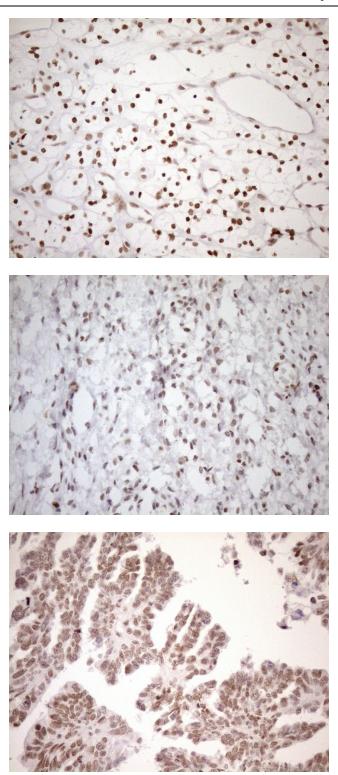
### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY UTP11L (Cat# [RC202657], 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-UTP11L (1:2000) (Cat# [TA808563]). Positive lysates [LY414233] (100ug) and [LC414233] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-UTP11L mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

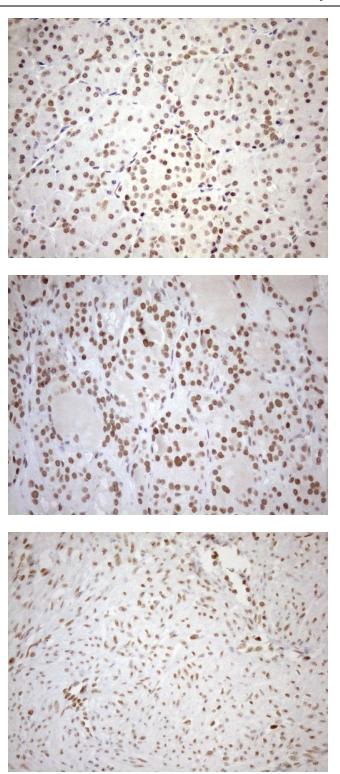
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Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-UTP11L mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-UTP11L 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 ovary tissue using anti-UTP11L mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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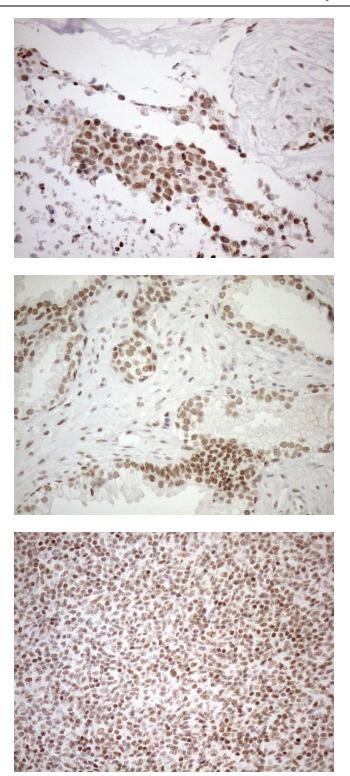


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-UTP11L mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-UTP11L 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 endometrium tissue within the normal limits using anti-UTP11L mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-UTP11L 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-UTP11L 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 lymphoma tissue using anti-UTP11L mouse monoclonal antibody. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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