

#### OriGene Technologies, Inc.

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# Product datasheet for TA808682AM

## C19orf80 (ANGPTL8) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1B12]

#### **Product data:**

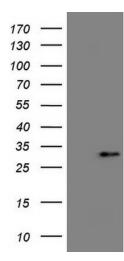
Product Type:	Primary Antibodies
Clone Name:	OTI1B12
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 22-198 of human C19ORF80(NP_061157) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	21.9 kDa
Gene Name:	angiopoietin like 8
Database Link:	<u>NP_061157</u> <u>Entrez Gene 55908 Human</u> <u>Q6UXH0</u>
Synonyms:	C19orf80; PRO1185; PVPA599; RIFL; TD26



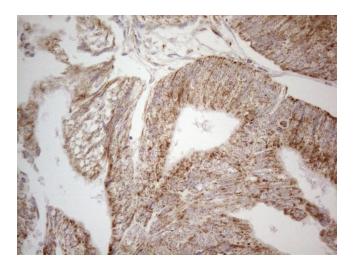
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## **Product images:**

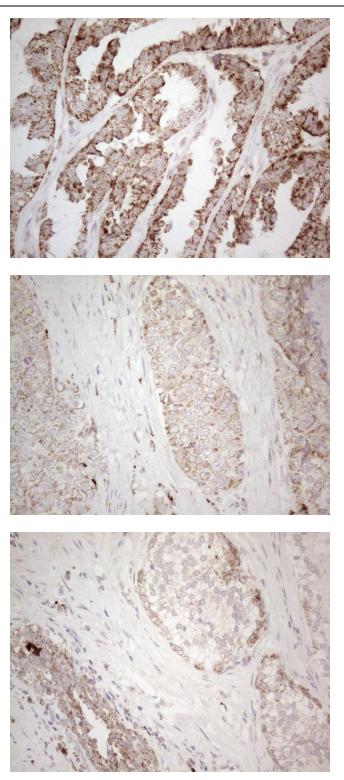


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C19ORF80 (Cat# [RC218000], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C19ORF80 (Cat# [TA808682])(1:2000).



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-C19ORF80 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808682]) (1:150)

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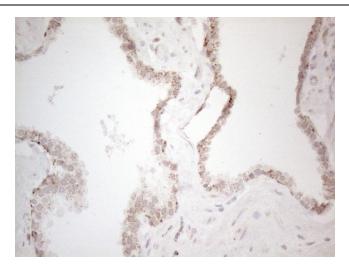
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-C19ORF80 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808682]) (1:150)

Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-C19ORF80 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808682]) (1:150)

Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-C19ORF80 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808682]) (1:150)

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Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-C19ORF80 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808682]) (1:150)

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