

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **Product datasheet for TA804198**

### N4BP2L2 Mouse Monoclonal Antibody [Clone ID: OTI1C8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C8
Applications: IHC, WB

**Recommend Dilution:** WB 1:200, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human N4BP2L2 (NP\_055702) produced in E.coli.

**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)

**Predicted Protein Size:** 67.3 kDa

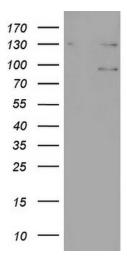
**Gene Name:** NEDD4 binding protein 2-like 2

Database Link: NP 055702 Entrez Gene 10443 Human

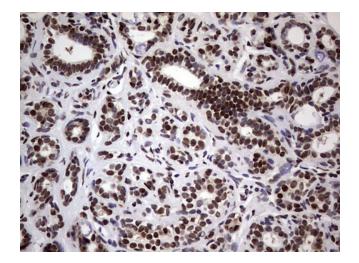
**Synonyms:** 92M18.3; CG005; CG016; PFAAP5



## **Product images:**

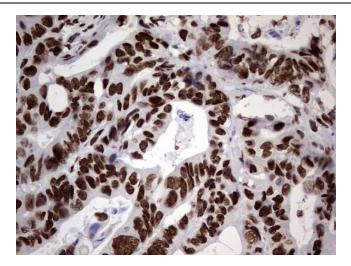


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY N4BP2L2 ([RC202210], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-N4BP2L2. Positive lysates [LY414958] (100ug) and [LC414958] (20ug) can be purchased separately from OriGene.

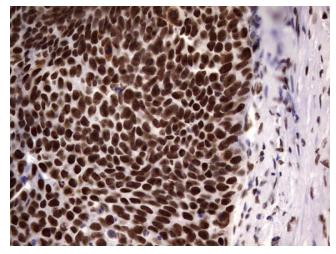


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)

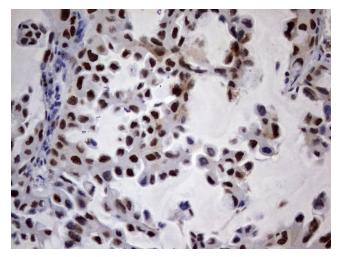




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)

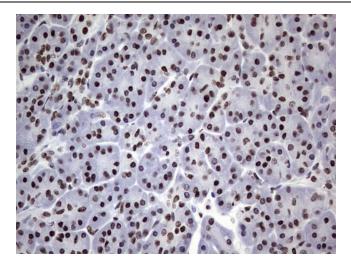


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)

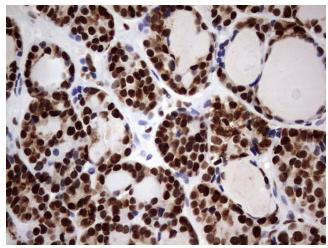


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)

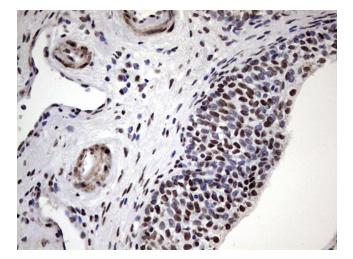




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)

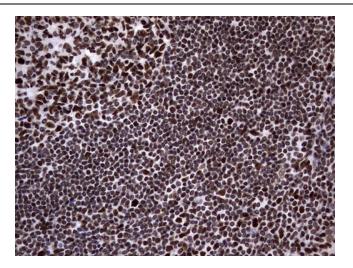


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-N4BP2L2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA804198)