

## **Product datasheet for TA800197S**

### 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

## Myoneurin (MYNN) Mouse Monoclonal Antibody [Clone ID: OTI1C11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C11
Applications: IHC, WB

**Recommended Dilution:** WB 1:2000, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 10-300 of human MYNN

(NP\_061127) 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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 68.5 kDa

Gene Name: myoneurin

Database Link: NP 061127

Entrez Gene 80732 MouseEntrez Gene 361924 RatEntrez Gene 55892 Human

O9NPC7

**Background:** This gene encodes a member of the BTB/POZ and zinc finger domain-containing protein

family that are involved in the control of gene expression. Alternative splicing results in multiple transcript variants and a pseudogene has been identified on chromosome 14.

[provided by RefSeq]

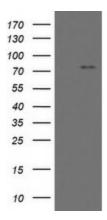
**Synonyms:** OSZF; SBBIZ1; ZBTB31; ZNF902



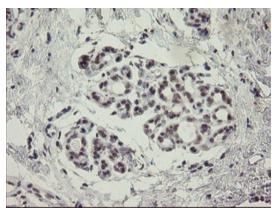


**Protein Families:** Transcription Factors

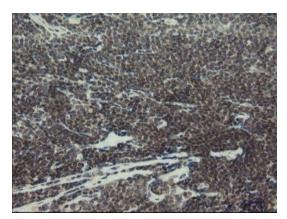
# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MYNN ([RC207080], 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-MYNN. Positive lysates [LY412964] (100ug) and [LC412964] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-MYNN mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800197])



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-MYNN mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800197])