

Product datasheet for TA800192M

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: OTI1F10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1F10

Applications: FC, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

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, Jun 2010]

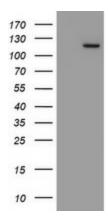
Synonyms: OSZF; SBBIZ1; ZBTB31; ZNF902



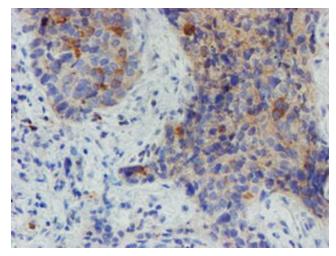


Protein Families: Transcription Factors

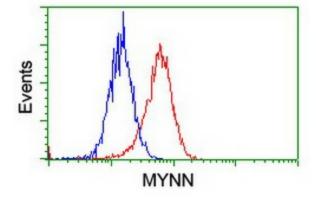
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MYNN (Cat# [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(Cat# [TA800192]). Positive lysates [LY412964] (100ug) and [LC412964] (20ug) can be purchased separately from OriGene.

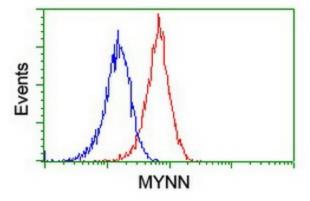


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-MYNN mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Flow cytometric Analysis of Hela cells, using anti-MYNN antibody ([TA800192]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).





Flow cytometric Analysis of Jurkat cells, using anti-MYNN antibody ([TA800192]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).