

# **Product datasheet for TA504537M**

### 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

## NANP Mouse Monoclonal Antibody [Clone ID: OTI2F2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2F2
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NANP(NP\_689880) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1.26 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:** 27.6 kDa

**Gene Name:** N-acetylneuraminic acid phosphatase

Database Link: NP 689880

Entrez Gene 67311 MouseEntrez Gene 311530 RatEntrez Gene 140838 Human

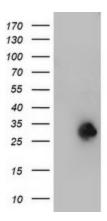
O8TBE9

**Synonyms:** C20orf147; dJ694B14.3; HDHD4

**Protein Pathways:** Amino sugar and nucleotide sugar metabolism, Metabolic pathways



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NANP ([RC205503], 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-NANP. Positive lysates [LY407388] (100ug) and [LC407388] (20ug) can be purchased separately from OriGene.