

Product datasheet for TA808549

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

NAP1L3 Mouse Monoclonal Antibody [Clone ID: OTI3G3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3G3
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-315 of human

NAP1L3(NP_004529) 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: 57.4 kDa

Gene Name: nucleosome assembly protein 1 like 3

Database Link: NP 004529

Entrez Gene 4675 Human

099457

Background: This gene is intronless and encodes a member of the nucleosome assembly protein (NAP)

family. This gene is linked closely to a region of genes responsible for several X-linked mental

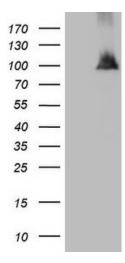
retardation syndromes. [provided by RefSeq, Dec 2010]

Synonyms: MB20; NPL3

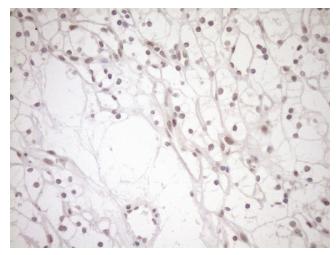




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NAP1L3 (Cat# [RC205297], 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-NAP1L3 (Cat# TA808549)(1:2000). Positive lysates [LY417930] (100ug) and [LC417930] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-NAP1L3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA808549) (1:150)