

Product datasheet for TA802649

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

PARN Mouse Monoclonal Antibody [Clone ID: OTI1G5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G5
Applications: IHC, WB
Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-266 of human PARN

(NP_002573) 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.

Gene Name: poly(A)-specific ribonuclease

Database Link: NP 002573

Entrez Gene 74108 MouseEntrez Gene 5073 Human

<u>095453</u>

Synonyms: DAN

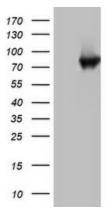
Protein Families: Transcription Factors

Protein Pathways: RNA degradation

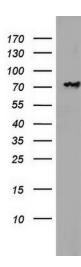




Product images:

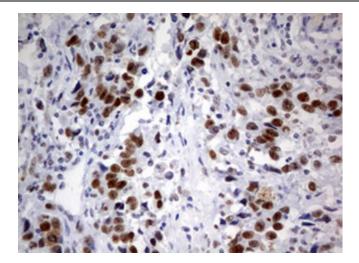


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PARN ([RC207220], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PARN. Positive lysates [LY419233] (100ug) and [LC419233] (20ug) can be purchased separately from OriGene.

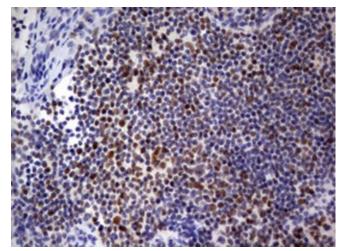


Western blot analysis of HT29 cell lysate (35ug) by using anti-PARN monoclonal antibody. Dilution: 1:500

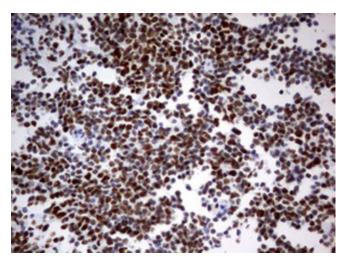




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-PARN mouse monoclonal antibody. (TA802649) Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

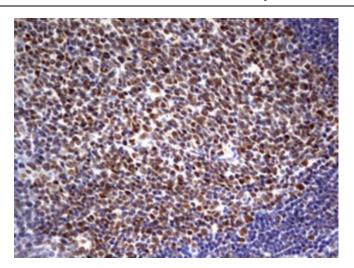


Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-PARN mouse monoclonal antibody. (TA802649) Dilution: 1:150. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-PARN mouse monoclonal antibody. (TA802649) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-PARN mouse monoclonal antibody. (TA802649) Dilution: 1:150. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.