

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

Product datasheet for TA802649S

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
lsotype:	lgG2a
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:	<u>NP_002573</u> <u>Entrez Gene 74108 MouseEntrez Gene 5073 Human</u> <u>O95453</u>
Synonyms:	DAN
Protein Families:	Transcription Factors
Protein Pathways:	RNA degradation



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:

 170
 —

 130
 —

 100
 —

 70
 —

 55
 —

 40
 —

 35
 —

 25
 —

 15
 —

 10
 —

40

35

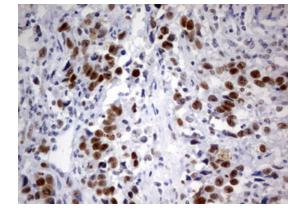
25

15

10

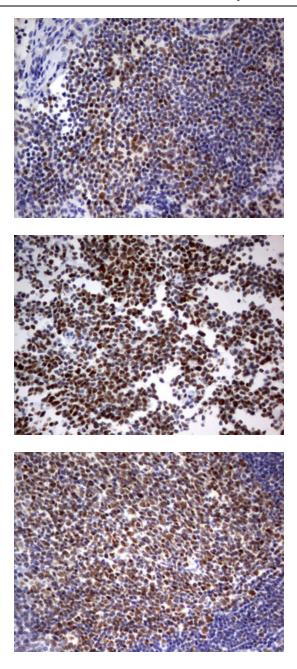
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PARN ([RC207220], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PARN. Positive lysates [LY419233] (100ug) and [LC419233]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

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-PARN mouse monoclonal antibody. ([TA802649]) Dilution: 1:150

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-PARN mouse monoclonal antibody. ([TA802649]) Dilution: 1:150

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-PARN mouse monoclonal antibody. ([TA802649]) Dilution: 1:150

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US