

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 TA807741AM

Pellino 1 (PELI1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI10D1]

Product data:

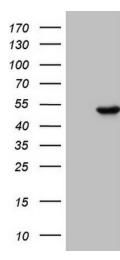
Product Type:	Primary Antibodies
Clone Name:	OTI10D1
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-245 of human PELI1(NP_065702) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46.1 kDa
Gene Name:	pellino E3 ubiquitin protein ligase 1
Database Link:	<u>NP_065702</u> <u>Entrez Gene 67245 MouseEntrez Gene 305549 RatEntrez Gene 57162 Human</u> <u>Q96FA3</u>
Synonyms:	DKFZp686C18116; MGC50990



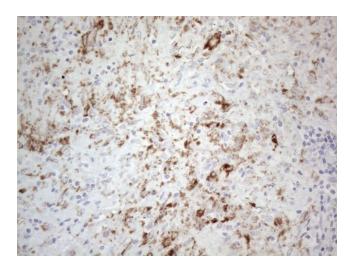
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PELI1 ([RC208197], 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-PELI1 (1:2000). Positive lysates [LY412313] (100ug) and [LC412313] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-PELI1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807741]) (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