

#### OriGene Technologies, Inc.

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# Product datasheet for TA810460S

### PLAC2 (TINCR) Mouse Monoclonal Antibody [Clone ID: OTI6G4]

#### **Product data:**

Product Type:	Primary Antibodies	
Clone Name:	OTI6G4	
Applications:	WB	
Recommended Dilution:	WB 1:500	
Reactivity:	Human	
Host:	Mouse	
lsotype:	lgG1	
Clonality:	Monoclonal	
Immunogen:	Full length human recombinant protein of human PLAC2 (NP_699206) 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:	16.5 kDa	
Gene Name:	tissue differentiation-inducing non-protein coding RNA	
Database Link:	<u>NP_699206</u> <u>Entrez Gene 257000 Human</u>	
Background:	This locus is inferred to be non-protein-coding based on the observations that a) there is no homology support for predicted open reading frames; and b) the location of the longer predicted open reading frame renders the transcript a candidate for nonsense-mediated decay (NMD) as the stop codon is >50 nucleotides upstream of the terminal splice site. [provided by RefSeq, Feb 2009]	
Synonyms:	FLJ90734	



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## **Product images:**

170	_	
130	—	
100	_	
70	—	
55		
40		
35	_	
25	—	_
15	—	
10	—	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PLAC2 ([RC207313], 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-PLAC2 (1:500). Positive lysates [LY407086] (100ug) and [LC407086] (20ug) can be purchased separately from OriGene.

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