

Product datasheet for **CF810410**

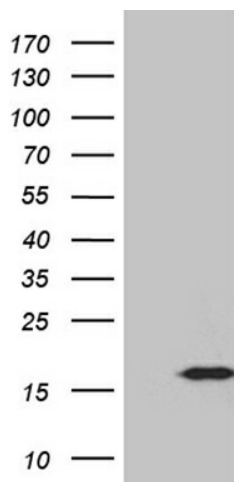
PLAC2 (TINCR) Mouse Monoclonal Antibody [Clone ID: OTI4C9]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4C9
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PLAC2 (NP_699206) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	TINCR ubiquitin domain containing
Database Link:	NP_699206 Entrez Gene 257000 Human
Background:	This gene produces a spliced long non-coding RNA that is required for normal epidermal differentiation. This transcript regulates the expression of genes involved in the differentiation of epidermal tissue. Mutations in some of the genes targeted by this transcript have been implicated in epidermal skin diseases. [provided by RefSeq, Apr 2015]
Synonyms:	FLJ90734



[View online »](#)

Product images:

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 (1:2000). Positive lysates [LY407086] (100ug) and [LC407086] (20ug) can be purchased separately from OriGene.