

## Product datasheet for **CF808535**

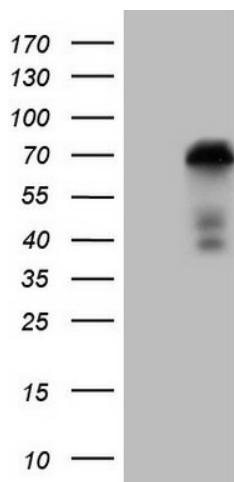
### ZNF449 Mouse Monoclonal Antibody [Clone ID: OTI13C11]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI13C11
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZNF449 (NP_689908) 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)
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Homo sapiens zinc finger protein 449 (ZNF449), mRNA.
Database Link:	<a href="#">NP_689908</a> <a href="#">Entrez Gene 203523</a> Human
Background:	This gene encodes a nuclear protein that likely functions as a transcription factor. The protein includes an N-terminal SCAN domain, and seven C2H2-type zinc finger motifs. [provided by RefSeq, May 2010]
Synonyms:	ZSCAN19
Protein Families:	Transcription Factors



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF449 ([RC209172], 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-ZNF449 (1:2000). Positive lysates [LY403487] (100ug) and [LC403487] (20ug) can be purchased separately from OriGene.