

OriGene Technologies, Inc.

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Product datasheet for TA809366

TRAFD1 Mouse Monoclonal Antibody [Clone ID: OTI3E8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3E8
Applications:	WB
Recommend Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 308-582 of human TRAFD1(NP_006691) 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)
Predicted Protein Size:	64.7 kDa
Gene Name:	TRAF-type zinc finger domain containing 1
Database Link:	<u>NP_006691 Entrez Gene 10906 Human</u>
Background:	The innate immune system confers host defense against viral and microbial infection, and TRAFD1 is a negative feedback regulator that controls excessive immune responses (Sanada et al., 2008 [PubMed 18849341]). [supplied by OMIM, Dec 2009]. Transcript Variant: This variant (1) represents the longer transcript. Variants 1 and 2 both encode the same protein. ##Evidence-Data-START## Transcript exon combination :: AK122620.1 [ECO:0000332] RNAseq introns :: single sample supports all introns ERS025084, ERS025086 [ECO:0000348] ##Evidence-Data-END## COMPLETENESS: complete on the 3' end.
Synonyms:	FLN29



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Product images:

 170
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 130
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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRAFD1 ([RC200265], 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-TRAFD1 (1:2000). Positive lysates [LY402005] (100ug) and [LC402005] (20ug) can be purchased separately from OriGene.

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