

Product datasheet for **TA809366BM**

TRAFD1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3E8]

Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI3E8 |
| Applications: | WB |
| Recommended Dilution: | WB 1:2000 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| 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. |
| Concentration: | 0.5 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | HRP |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 64.7 kDa |
| Gene Name: | TRAF-type zinc finger domain containing 1 |
| Database Link: | NP_006691 Entrez Gene 10906 Human O14545 |



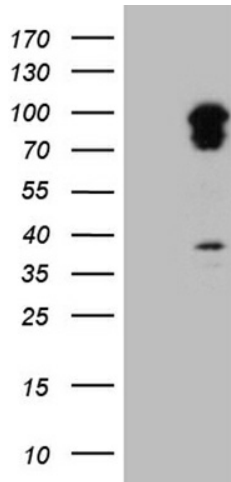
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Background:

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

Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TRAFD1 (Cat# [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 (Cat# [TA809366])(1:2000). Positive lysates [LY402005] (100ug) and [LC402005] (20ug) can be purchased separately from OriGene.