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Datasheet for ABIN1724774

## anti-TRAFD1 antibody (AA 401-582)

6 Images

2 Publications

### Overview

Quantity:	0.1 mg
Target:	TRAFD1
Binding Specificity:	AA 401-582
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TRAFD1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Flow Cytometry (FACS), Immunocytochemistry (ICC)

### Product Details

Immunogen:	Purified recombinant fragment of human TRAFD1 (AA: 401-582) expressed in E. coli.
Clone:	8E6E7
Isotype:	IgG1
Purification:	purified

### Target Details

Target:	TRAFD1
Alternative Name:	TRAFD1 ( <a href="#">TRAFD1 Products</a> )
Background:	Description: The innate immune system confers host defense against viral and microbial infection, and TRAFD1 is a negative feedback regulator that controls excessive immune

## Target Details

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responses , ,

Aliases: FLN29

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Molecular Weight: 64.8 kDa

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Gene ID: 10906

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HGNC: 10906

## Application Details

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Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: 1:100, FCM: 1:200 - 1:400

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Purified antibody in PBS with 0.05 % sodium azide

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C/-20 °C

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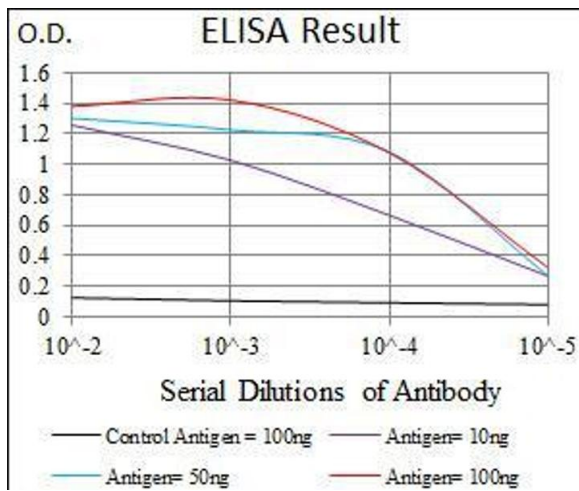
Storage Comment: 4°C, -20°C for long term storage

## Publications

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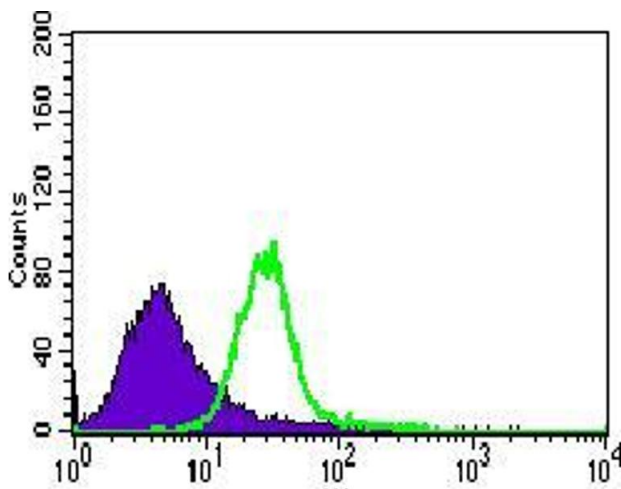
Product cited in: Armstrong, Corazzari, Martin, Pagliarini, Falasca, Hill, Ellis, Al Sabah, Redfern, Fimia, Piacentini, Lovat: "Oncogenic B-RAF signaling in melanoma impairs the therapeutic advantage of autophagy inhibition." in: **Clinical cancer research : an official journal of the American Association for Cancer Research**, Vol. 17, Issue 8, pp. 2216-26, (2011) ([PubMed](#)).

Di Bartolomeo, Corazzari, Nazio, Oliverio, Lisi, Antonioli, Pagliarini, Matteoni, Fuoco, Giunta, DAmelio, Nardacci, Romagnoli, Piacentini, Cecconi, Fimia: "The dynamic interaction of AMBRA1 with the dynein motor complex regulates mammalian autophagy." in: **The Journal of cell biology**, Vol. 191, Issue 1, pp. 155-68, (2010) ([PubMed](#)).



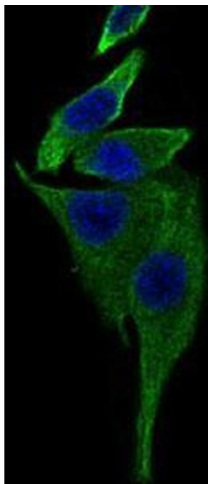
### ELISA

**Image 1.** Black line: Control Antigen (100 ng), Purple line: Antigen(10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng),



### Flow Cytometry

**Image 2.** Flow cytometric analysis of HeLa cells using TRAFD1 mouse mAb (green) and negative control (purple).



### Immunofluorescence

**Image 3.** Immunofluorescence analysis of HepG2 cells using TRAFD1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN1724774.