

TRAF1 Polyclonal Antibody

Catalog # AP73958

Product Information

Application	WB
Primary Accession	Q13077
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46164

Additional Information

Gene ID	7185
Other Names	TNF receptor-associated factor 1 (Epstein-Barr virus-induced protein 6)
Dilution	WB~~WB 1:500-2000, ELISA 1:10000-20000
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

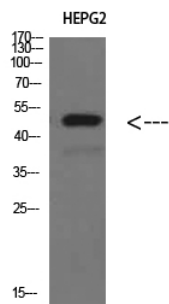
Protein Information

Name	TRAF1
Synonyms	EBI6
Function	Adapter molecule that regulates the activation of NF-kappa-B and JNK. Plays a role in the regulation of cell survival and apoptosis. The heterotrimer formed by TRAF1 and TRAF2 is part of a E3 ubiquitin- protein ligase complex that promotes ubiquitination of target proteins, such as MAP3K14. The TRAF1/TRAF2 complex recruits the antiapoptotic E3 protein-ubiquitin ligases BIRC2 and BIRC3 to TNFRSF1B/TNFR2.

Background

Adapter molecule that regulates the activation of NF- kappa-B and JNK. Plays a role in the regulation of cell survival and apoptosis. The heterotrimer formed by TRAF1 and TRAF2 is part of a E3 ubiquitin-protein ligase complex that promotes ubiquitination of target proteins, such as MAP3K14. The TRAF1/TRAF2 complex recruits the antiapoptotic E3 protein- ubiquitin ligases BIRC2 and BIRC3 to TNFRSF1B/TNFR2.

Images



Western Blot analysis of HEPG2 cells using TRAF1
Polyclonal Antibody diluted at 1:500. Secondary antibody
was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.