



Anti-TNFAIP3 (aa 691-790) polyclonal antibody (DPAB-DC3084)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene was identified as a gene whose expression is rapidly induced by the tumor necrosis factor (TNF). The protein encoded by this gene is a zinc finger protein and ubiquitin-editing enzyme, and has been shown to inhibit NF-kappa B activation as well as TNF-mediated apoptosis. The encoded protein, which has both ubiquitin ligase and deubiquitinase activities, is involved in the cytokine-mediated immune and inflammatory responses. Several transcript variants encoding the same protein have been found for this gene.
Immunogen	TNFAIP3 (NP_006281, 691 a.a. ~ 790 a.a) partial recombinant protein with GST tag. The sequence is RTEEQLRSSQRRDVPRTTQSTSRPKCARASCKNILACRSEELCMQCQHPNQRMGPGAHRG EPAPEDPPKQRCRAPACDHFGNAKCNGYCNECFQFKQMYG
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	TNFAIP3 tumor necrosis factor, alpha-induced protein 3 [Homo sapiens (human)]
Official Symbol	TNFAIP3
Synonyms	TNFAIP3; tumor necrosis factor, alpha-induced protein 3; A20; OTUD7C; TNFA1P2; tumor necrosis factor alpha-induced protein 3; zinc finger protein A20; TNF alpha-induced protein 3; OTU domain-containing protein 7C; putative DNA-binding protein A20; tumor necrosis factor inducible protein A20;
Entrez Gene ID	7128
Protein Refseq	NP_001257436
UniProt ID	P21580
Chromosome Location	6q23
Pathway	CD40/CD40L signaling; Epstein-Barr virus infection; Innate Immune System; NF-kappa B signaling pathway
Function	DNA binding; kinase binding; ligase activity; protease binding