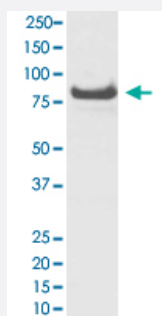


TNFAIP3 monoclonal antibody, clone GCO-20

Catalog # MAB20795

Size 100 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of Jurkat cell treated with TNF + TPA lysate with TNFAIP3 monoclonal antibody, clone GCO-20 (Cat # MAB20795).

Specification

Product Description Rabbit monoclonal antibody raised against synthetic peptide of human TNFAIP3.

Immunogen A synthetic peptide corresponding to human TNFAIP3.

Host Rabbit

Theoretical MW (kDa) 89.614

Reactivity Human

Form Liquid

Purification Affinity purification

Isotype IgG

Recommend Usage

- Flow Cytometry (1:50)
- Immunocytochemistry (1:50-1:200)
- Immunofluorescence (1:50-1:200)
- Immunohistochemistry (1:50-1:200)
- Western Blot (1:1000-1:2000)

The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of Jurkat cell treated with TNF + TPA lysate with TNFAIP3 monoclonal antibody, clone GCO-20 (Cat # MAB20795).

- Immunohistochemistry
- Immunocytochemistry
- Immunofluorescence
- Flow Cytometry

Gene Info — TNFAIP3

Entrez GeneID	7128
Protein Accession#	P21580
Gene Name	TNFAIP3
Gene Alias	A20, MGC104522, MGC138687, MGC138688, OTUD7C, TNFA1P2
Gene Description	tumor necrosis factor, alpha-induced protein 3
Omim ID	191163
Gene Ontology	Hyperlink
Gene Summary	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 has been shown to inhibit NF-kappa B activation as well as TNF-mediated apoptosis. Knockout studies of a similar gene in mice suggested that this gene is critical for limiting inflammation by terminating TNF-induced NF-kappa B responses. [provided by RefSeq]

Other Designations

OTTHUMP00000017289|tumor necrosis factor inducible protein A20

Disease

- [Alzheimer disease](#)
- [Arthritis](#)
- [Atherosclerosis](#)
- [Autoimmune Diseases](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Colitis](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Ductus Arteriosus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Giant Cell Arteritis](#)
- [Infant](#)
- [Inflammation](#)
- [Inflammatory Bowel Diseases](#)
- [Lupus Erythematosus](#)
- [Lupus Nephritis](#)
- [Metabolic Syndrome X](#)
- [Multiple Sclerosis](#)

- [Nasal Polyps](#)
- [Neoplasms](#)
- [Nephritis](#)
- [Osteoarthritis](#)
- [Osteoporosis](#)
- [Ovarian Neoplasms](#)
- [Psoriasis](#)
- [Recurrence](#)
- [Rheumatic Heart Disease](#)
- [Rhinitis](#)
- [Scleroderma](#)
- [Sinusitis](#)
- [Wegener Granulomatosis](#)