

Datasheet for ABIN7443089
anti-TNFAIP3 antibody (AA 1-300)

2 Images

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Overview

Quantity:	100 µL
Target:	TNFAIP3
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFAIP3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Tumor Necrosis Factor Alpha Induced Protein 3 (TNFAIP3)
Immunogen:	Recombinant Tumor Necrosis Factor Alpha Induced Protein 3 (TNFAIP3) corresponding to Met1~Glu300 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TNFAIP3. It has been selected for its ability to recognize TNFAIP3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

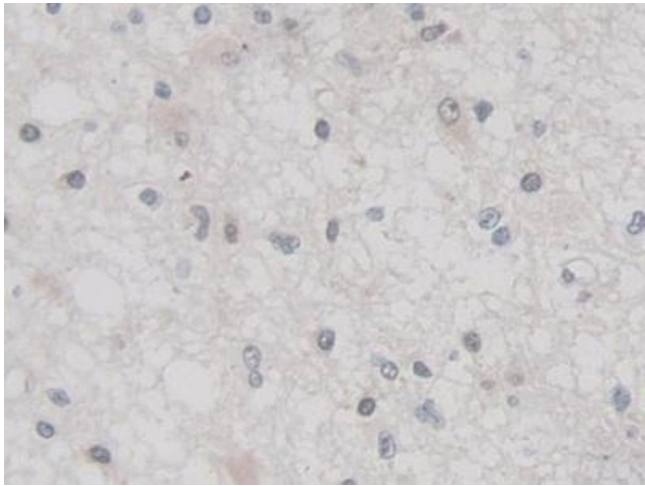
Target:	TNFAIP3
Alternative Name:	Tumor Necrosis Factor Alpha Induced Protein 3 (TNFAIP3 Products)
Background:	A20, OTUD7C, TNFA1P2, OTU domain-containing protein 7C, Putative DNA-binding protein A20, Zinc finger protein A20
Pathways:	TLR Signaling , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

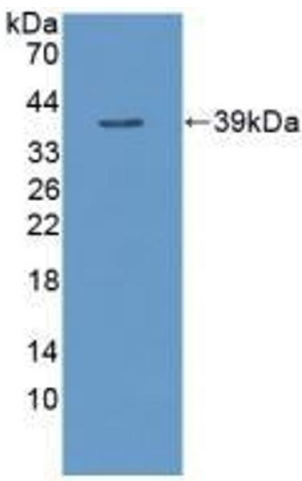
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of TNFaIP3 in Human Glioma Tissue using Polyclonal Antibody to Tumor Necrosis Factor Alpha Induced Protein 3 (TNFaIP3)



Western Blotting

Image 2. Detection of Recombinant TNFaIP3, Human using Polyclonal Antibody to Tumor Necrosis Factor Alpha Induced Protein 3 (TNFaIP3)