

Datasheet for ABIN7224722  
**anti-TNFAIP6 antibody (AA 40-120)**



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## Overview

Quantity:	100 µL
Target:	TNFAIP6
Binding Specificity:	AA 40-120
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFAIP6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	TSG-6 Polyclonal Antibody
Immunogen:	Synthesized peptide derived from the Internal region of human TSG-6 at AA range: 40-120
Isotype:	IgG
Specificity:	TSG-6 Polyclonal Antibody detects endogenous levels of TSG-6 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen

## Target Details

Target:	TNFAIP6
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## Target Details

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Alternative Name:	TSG-6 ( <a href="#">TNFAIP6 Products</a> )
Background:	Rabbit Anti-TSG-6 Polyclonal Antibody, TNFAIP6, TSG6, Tumor necrosis factor-inducible gene 6 protein, Hyaluronate-binding protein, TNF-stimulated gene 6 protein, TSG-6, Tumor necrosis factor alpha-induced protein 6, TNF alpha-induced protein 6, The protein encoded by TNFAIP6 (TNF alpha induced protein 6) is a secretory protein that contains a hyaluronan-binding domain, and thus is a member of the hyaluronan-binding protein family. The hyaluronan-binding domain is known to be involved in extracellular matrix stability and cell migration. This protein has been shown to form a stable complex with inter-alpha-inhibitor (I alpha I), and thus enhance the serine protease inhibitory activity of I alpha I, which is important in the protease network associated with inflammation. TNFAIP6 can be induced by proinflammatory cytokines such as tumor necrosis factor alpha and interleukin-1. Enhanced levels of this protein are found in the synovial fluid of patients with osteoarthritis and rheumatoid arthritis., Tumor necrosis factor-inducible gene 6 protein
Molecular Weight:	observed band 31kDa
Gene ID:	7130
UniProt:	<a href="#">P98066</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IHC-P (1:100-1:300), IF (1:200-1:1000), ELISA (1:5000). Not yet tested in other applications.
Comment:	Primary Antibody
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS containing 50 % Glycerol, 0.5 % BSA and 0.02 % Sodium Azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Handling

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Storage: -20 °C

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Storage Comment: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.