

TNFAIP6 Polyclonal Antibody

Catalog No: #30717



Package Size: #30717-1 50ul #30717-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

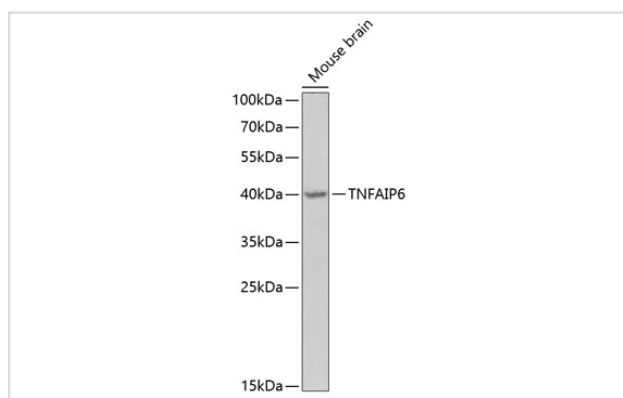
Description

Product Name	TNFAIP6 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human;Mouse;Rat
Immunogen Description	Recombinant fusion protein of human TNFAIP6 (NP_009046.2).
Conjugates	Unconjugated
Other Names	TNFAIP6;TSG-6;TSG6
Accession No.	Uniprot:P98066GenelD:7130
Calculated MW	40kDa
SDS-PAGE MW	40kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of mouse brain, using TNFAIP6 Antibody.

Background

The protein encoded by this gene 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. This gene 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.

Published Papers

el at., A pyroptosis-related gene signature that predicts immune infiltration and prognosis in colon cancerInFront OncolOn2023 Jul 12byMingjian Wu?1,?Shuai Hao et al..PMID:37503314, , (2023)

[PMID:37503314](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.