

TNIP3 Antibody

Catalog No: #37076

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

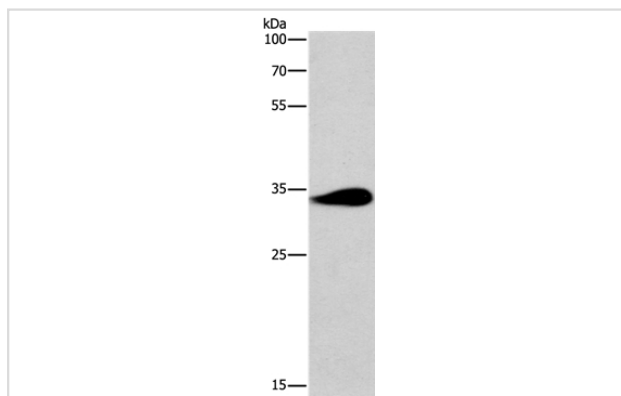
Description

Product Name	TNIP3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TNIP3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human TNFAIP3 interacting protein 3
Target Name	TNIP3
Other Names	LIND; ABIN-3
Accession No.	Swiss-Prot#: Q96KP6NCBI Gene ID: 79931Gene Accssion: NP_079149
Uniprot	Q96KP6
GeneID	79931;
SDS-PAGE MW	39kd
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Images



Gel: 8%SDS-PAGE
 Lysates (from left to right): Mouse brain tissue
 Amount of lysate: 40ug per lane
 Primary antibody: 1/200 dilution
 Secondary antibody dilution: 1/8000
 Exposure time: 1 minute

Background

TNIP3, which called LIND, that was upregulated in monocytes infected with *Listeria monocytogenes*. The predicted 325-amino acid protein contains 3

coiled-coil domains and is most likely localized to the nucleus. Binds to zinc finger protein TNFAIP3 and inhibits NF-kappa-B activation induced by tumor necrosis factor, Toll-like receptor 4 (TLR4), interleukin-1 and 12-O-tetradecanoylphorbol-13-acetate. Overexpression inhibits NF-kappa-B-dependent gene expression in response to lipopolysaccharide at a level downstream of TRAF6 and upstream of IKBKB. NF-kappa-B inhibition is independent of TNFAIP3 binding.

Note: This product is for in vitro research use only