Datasheet for ABIN918088

anti-TNIP3 antibody (AA 51-150) (HRP)

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Overview

Quantity:	100 µL
Target:	TNIP3
Binding Specificity:	AA 51-150
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNIP3 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TNFAIP3 interacting protein 3/ABIN3
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Cow,Sheep
Purification:	Purified by Protein A.

Target Details

Target:	TNIP3
Alternative Name:	TNFAIP3 interacting protein 3 (TNIP3 Products)

Target Details

Background:	Synonyms: Listeria induced, A20-binding inhibitor of NF-kappa-B activation 3, ABIN-3, ABIN-3 beta, FLJ21162, LIND, Listeria induced gene protein, TNFAIP3 interacting protein 3, TNFAIP3-interacting protein 3 beta, TNIP3, TNIP3 beta, TNIP3_HUMAN. Background: ABIN-3 is a member of the A20-binding inhibitor of NF-kappaB activation (ABIN) protein family. Similar to the previously characterized human ABINs (ABIN-1 and ABIN-2), ABIN-3 can bind to A20 and inhibit NF-kappaB activation. In contrast, mouse ABIN-3 is incapable of inhibiting NF-kappaB activation by proinflammatory stimuli because the protein lacks a complete ABIN homology domain, which is required for the funcitonal activity of human ABIN-3.
Gene ID:	7128
Pathways:	Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months