

Product datasheet

Anti-TNIP1 antibody [5C4] ab90890

2 References 1 Image

Overview

Product name	Anti-TNIP1 antibody [5C4]
Description	Mouse monoclonal [5C4] to TNIP1
Host species	Mouse
Specificity	Binds both total and phosphorylated TNIP1 alpha and beta.
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant Human protein produced in Baculovirus.
Positive control	Jurkat cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.09% Sodium azide
Purity	Protein G purified
Purification notes	ab90890 is affinity purified
Clonality	Monoclonal
Clone number	5C4
Isotype	IgG1

Applications

Our [Abpromise guarantee](#) covers the use of **ab90890** in the following tested applications.

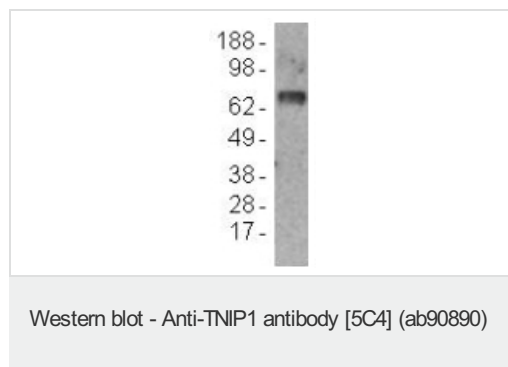
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 72 kDa.

Target

Function	Interacts with zinc finger protein A20/TNFAIP3 and inhibits TNF-induced NF-kappa-B-dependent gene expression by interfering with an RIP- or TRAF2-mediated transactivation signal (By similarity). Increases cell surface CD4(T4) antigen expression. Interacts with HIV-1 matrix protein and is packaged into virions and overexpression can inhibit viral replication. May regulate matrix nuclear localization, both nuclear import of PIC (Preintegration complex) and export of GAG polyprotein and viral genomic RNA during virion production.
Tissue specificity	Ubiquitous. Strongly expressed in peripheral blood lymphocytes, spleen and skeletal muscle, and is weakly expressed in the brain.
Cellular localization	Cytoplasm. Nucleus. Shuttles between the nucleus and cytoplasm in a CRM1-dependent manner.

Images



Anti-TNIP1 antibody [5C4] (ab90890) at 5 µg/ml + Jurkat cell lysate

Secondary

HRP-conjugated
Rat anti-Mouse IgG

Predicted band size: 72 kDa

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