

ARG46567
anti-TIAF antibodyPackage: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes TIAF
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TIAF
Species	Human
Immunogen	A 16 amino acid synthetic peptide within the last 50 amino acids of human TIAF.
Conjugation	Un-conjugated
Alternate Names	TIAF; MAJN; SPR210; TGFB1-induced anti-apoptotic factor 1; 12 kDa TGF-beta-1-induced antiapoptotic factor

Application Instructions

Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>WB</td><td>Assay-dependent</td></tr></tbody></table>	Application	Dilution	WB	Assay-dependent
Application	Dilution				
WB	Assay-dependent				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Observed Size	14 kDa				

Properties

Form	Liquid
Purification	Affinity chromatography purified
Buffer	PBS and 0.02% Sodium azide.
Preservative	0.02% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -617°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	TIAF
Gene Full Name	TGFB1-induced anti-apoptotic factor 1
Background	The protein encoded by this gene can bind GOLPH3, linking the Golgi to the cytoskeleton and influencing Golgi membrane trafficking. The encoded protein is also part of a complex that assembles lamellar actomyosin bundles and may be required for cell migration. [provided by RefSeq, Oct 2016]
Function	[Isoform TIAF1]: Inhibits the cytotoxic effects of TNF-alpha and overexpressed TNF receptor adapters TRADD, FADD, and RIPK1. Involved in TGF-beta1 inhibition of IkappaB-alpha expression and suppression of TNF-mediated IkappaB-alpha degradation. [UniProt]
Calculated Mw	13 kDa
Cellular Localization	Nucleus. [UniProt]