

Rabbit TIFIA Polyclonal Antibody | anti-TIFIA antibody

TIFIA antibody (Ser649)

CATALOG # AAA224332	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TIFIA; Polyclonal Antibody; TIFIA antibody (Ser649); Polyclonal TIFIA; Anti-TIFIA; TIF IA; TIF-IA; anti-TIFIA antibody

PRODUCT SPECIFICATIONS

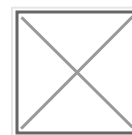
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	TIFIA antibody detects endogenous levels of TIFIA only when phosphorylated at serine 649
Form/Format	Supplied in PBS (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	611
Applicable Applications for anti-TIFIA antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	TIFIA induces downregulated rRNA synthesis during stress.
Cross-Reactivity	Human. Specific detection of phosphorylated Human: Ser649
Immunogen	TIFIA antibody was raised in Rabbit using synthesized phosphopeptide derived from human TIFIA around the phosphorylation site of serine 649 as the immunogen
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, treated with starved (24hours), using TIF-IA (Phospho-Ser649) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using TIF-IA (Phospho-Ser649) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TIFIA antibody	Purified Rabbit polyclonal TIFIA antibody (Ser649)
Product Categories/Family for anti-TIFIA antibody	Proteases ; Inhibitors ; & Enzymes ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	28574300
NCBI GeneID	35454
NCBI Accession #	NP_788084.1
NCBI GenBank Nucleotide #	NM_176070.3
Molecular Weight	70,749 Da
NCBI Official Full Name	Tif-IA
NCBI Official Symbol	Tif-IA
NCBI Official Synonym Symbols	CG16938; CG3278; CG5951; DmelCG3278; dTIF-IA; Tif-1A; TIF-1A; Tif-IA; TIF-IA; tif1a; TifIA
NCBI Protein Information	CG3278 gene product from transcript CG3278-RA
UniProt Protein Name	LD10456p
UniProt Gene Name	Tif-IA
UniProt Entry Name	Q9V9M6_DROME

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tifia-antibody-immunohistochemistry-western-blot-elisa/224332>