

Rabbit anti-Human TIF-IA Polyclonal Antibody | anti-TIF-IA antibody

TIF-IA (Phospho-Ser649) Antibody

CATALOG # AAA318398	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

TIF-IA; Polyclonal Antibody; TIF-IA (Phospho-Ser649) Antibody; anti-TIF-IA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	TIF-IA (Phospho-Ser649) Antibody detects endogenous levels of RRN3 only when phosphorylated at Ser649.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (Phospho-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	469
Applicable Applications for anti-TIF-IA antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S649
Immunogen	The antiserum was produced against synthesized phospho-peptide derived from human TIF-IA around the phosphorylation site of Ser649.
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells treated with starved 24h, using TIF-IA (Phospho-Ser649) Antibody.



ELISA

Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using TIF-IA (Phospho-Ser649) Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	93102377
NCBI GeneID	54700

NCBI Accession #	NP_060897.3
NCBI GenBank Nucleotide #	NM_018427.4
UniProt Accession #	Q9NYV6 ; Q3MHU9 ; Q6IPL4 ; Q9H4F0 ; A2RTY9 ; B4E0J7 ; B4E3T2
Molecular Weight	74 kDa
NCBI Official Full Name	RNA polymerase I-specific transcription initiation factor RRN3 isoform 1
NCBI Official Synonym Full Names	RRN3 homolog, RNA polymerase I transcription factor
NCBI Official Symbol	RRN3
NCBI Official Synonym Symbols	TIFIA; A-270G1.2
NCBI Protein Information	RNA polymerase I-specific transcription initiation factor RRN3
UniProt Protein Name	RNA polymerase I-specific transcription initiation factor RRN3
UniProt Gene Name	RRN3
UniProt Synonym Gene Names	TIFIA; TIF-IA

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/tif-ia-antibody-immunohistochemistry-western-blot-elisa/318398>