

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

Phospho-TIF-IA (Ser649) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327659	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TIF-IA; Polyclonal Antibody; Phospho-TIF-IA (Ser649) Antibody; AL023001; DKFZp566E104; E130302O19Rik; MGC104238; R75565; RGD1305001; RNA polymerase I-specific transcription initiation factor RRN3; Rrn3; RRN3 RNA polymerase I transcription factor homolog (S. cerevisiae); RRN3_HUMAN; TIF1A; TIFIA; Transcription Initiation Factor 1A; Transcription initiation factor IA; Transcription initiation factor TIF IA; anti-TIF-IA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	From purified rabbit serum by affinity purification via sequential chromatography on phospho-and non-phospho-peptide affinity columns.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	651
Applicable Applications for anti-TIF-IA antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human TIF1 alpha around the phosphorylation site of Ser649
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA327659 at 1/100 staining Mouse lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of Phospho-TIF-IA (Ser649) using Jurkat whole cell lysates

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tif-ia-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/327659>