

ATRIP Antibody | anti-ATRIP antibody

ATRIP (Ab-68/72) Antibody

CATALOG # AAA267504	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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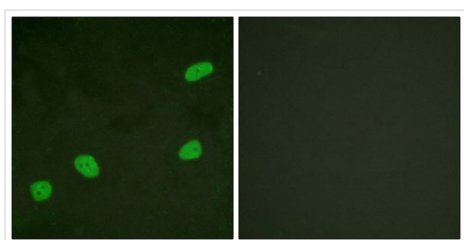
PRODUCT SYNONYMS

ATRIP; ATRIP (Ab-68/72) Antibody; ATIP; ATM and Rad3 related interacting protein; ATR-interacting protein; TREX1; anti-ATRIP antibody

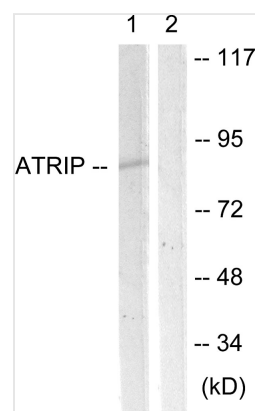
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	ATRIP (Ab-68/72) antibody detects endogenous levels of total ATRIP protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	664
Applicable Applications for anti-ATRIP antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human ATRIP around the phosphorylation site of serine 68/serine72 (L-A-SP-Q-A).
Preparation and Storage	Store at -20 degree C for 1 year.

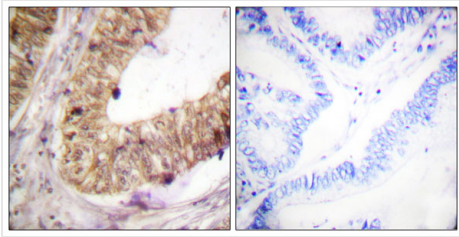
IMAGES


IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using ATRIP (Ab-68/72) antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using ATRIP (Ab-68/72) antibody. Western blot analysis of extracts from NIH/3T3 cells, using ATRIP (Ab-68/72) antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

References	Heather L. Ball, Mol. Cell. Biol., May 2007; 27: 3367-3377. Jeremy S. Myers, Cancer Res., Jul 2007; 67: 6685-6690. Heather L. Ball, Mol. Biol. Cell, May 2005; 16: 2372-2381. Monica Venere, Cancer Res., Jul 2007; 67: 6100-6105.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	402534571
NCBI GeneID	84126
NCBI Accession #	NP_001257951.1
NCBI GenBank Nucleotide #	NM_001271022.1
UniProt Accession #	Q8WXE1; Q69YK9; Q8NHQ2; Q8WUG7; Q96CL3; Q9HA30; A8K6A3; A8K714; B2RCE7; B4DU92; B5MEB7
Molecular Weight	72,362 Da
NCBI Official Full Name	ATR-interacting protein isoform 3
NCBI Official Synonym Full Names	ATR interacting protein
NCBI Official Symbol	ATRIP
NCBI Protein Information	ATR-interacting protein
UniProt Protein Name	ATR-interacting protein
UniProt Gene Name	ATRIP
UniProt Synonym Gene Names	AGS1

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/human-mouse-rat-antibody/atrip/267504>