

Rabbit TAP Polyclonal Antibody | anti-TAP antibody

TAP antibody

CATALOG # AAA107874	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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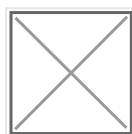
PRODUCT SYNONYMS

TAP; Polyclonal Antibody; TAP antibody; Polyclonal TAP; Anti-TAP; tip-associated protein; mRNA export factor TAP; NXF1; DKFZp667O0311; tip associating protein; nuclear RNA export factor 1; MEX67; tip-associating protein; anti-TAP antibody

PRODUCT SPECIFICATIONS

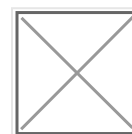
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TAP antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.3 mg/ml (varies by lot)
Sequence Length	105
Applicable Applications for anti-TAP antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	This gene is one member of a family of nuclear RNA export factor genes. Common domain features of this family are a noncanonical RNP-type RNA-binding domain (RBD), 4 leucine-rich repeats (LRRs), a nuclear transport factor 2 (NTF2)-like domain that allows heterodimerization with NTF2-related export protein-1 (NXT1), and a ubiquitin-associated domain that mediates interactions with nucleoporins. The LRRs and NTF2-like domains are required for export activity. Alternative splicing seems to be a common mechanism in this gene family. The encoded protein of this gene shuttles between the nucleus and the cytoplasm and binds in vivo to poly(A) ⁺ RNA. It is the vertebrate homologue of the yeast protein Mex67p.
Cross-Reactivity	Human
Immunogen	TAP antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 151 of TAP
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded NCIN87 Xenograft using TAP antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa; B: Molt-4) using a 7.5 % SDS PAGE gel and TAP antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using TAP antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-TAP antibody	Affinity purified Rabbit polyclonal TAP antibody
Product Categories/Family for anti-TAP antibody	DNA & RNA ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	344030717
Molecular Weight	70 kDa
NCBI Official Full Name	Tap, partial
UniProt Protein Name	Tap
UniProt Gene Name	tap
UniProt Entry Name	G3EQQ7_9MYCO

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/tap-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/107874>