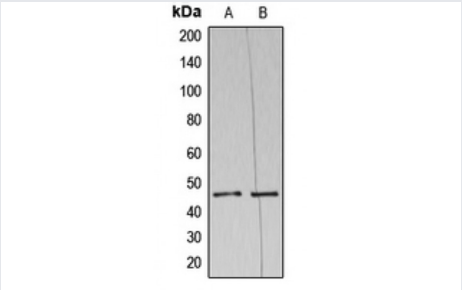
NAP1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NAP1, Polyclonal Antibody
Full Product Name	NAP1 Antibody
Product Gene Name	anti-NAP1 antibody
Product Synonym Names	Purified Polyclonal NAP1 Antibody; Polyclonal NAP1 antibody; Anti-NAP1 antibody; NAP1 antibody; TBKBP2 antibody; 5-azacytidine-induced protein 2 antibody; NF-kappa-B-activating kinase-associated protein 1 antibody; Nak-associated protein 1 antibody; TILP antibody
Clonality	Polyclonal
Host	Rabbit
Form/Format	Supplied in liquid form in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3 with 30% Glycerol and 0.01% Sodium Azide
Purity/Purification	Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of NAP1 protein
Preparation and Storage	Store at 4 degree C for short term storage. For long term, aliquot and store at -20 degree C. Avoid repeat freeze/thaw cycles.
Immunogen	NAP1 antibody was raised in Rabbit using a KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human NAP1 as the immunogen
Cross-Reactivity	Monkey
Product Categories/Family for anti-NAP1 antibody	Cell Biology
Applications Tested/Suitable for anti-NAP1 antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)
Application Notes for anti-NAP1 antibody	WB: 1:500-1:1000 IHC: 1:100-1:200 IF: 1:100-1:500 ICC: 1:100-1:500
Related Product Information for anti-NAP1 antibody	NAP1 is a histone chaperone; involved in histone exchange by removing and replacing histone H2A-H2B dimers or histone variant dimers from assembled nucleosomes; involved in the transport of H2A and H2B histones to the nucleus; required for the regulation of microtubule dynamics during mitosis.
Other Notes	Small volumes of anti-NAP1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for NAP1 purchase	MBS5315692 is an antibody targeting NAP1. Also known as NAP1 Antibody. Host: Rabbit.



Western Blot (WB) of anti-NAP1 antibody
Western blot analysis of NAP1 expression in HeLa (A); THP1 (B) whole cell lysates.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NAP1. It may not necessarily be applicable to this product.

NCBI GI #	37359287
NCBI GeneID	64343
UniProt Related Accession #	Q9H6S1
NCBI Official Full Name	NAP1
NCBI Official Synonym Full Names	5-azacytidine induced 2
NCBI Official Symbol	AZI2
NCBI Official Synonym Symbols	AZ2; NAP1; TILP
Protein Family	Napin
NCBI Protein Information	5-azacytidine-induced protein 2
NCBI Summary for NAP1	AZI2, or NAP1, contributes to the activation of NFKB (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK (TBK1; MIM 604834) (Fujita et al., 2003 [PubMed 14560022]).[supplied by OMIM, Mar 2008]
Research Articles on NAP1	**1.** (AZI2)3'UTR confers variant-dependent transcriptional regulation of SLC6A3, a potential risk factor for substance abuse disorders.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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