

Rabbit anti-Human UAP1 Polyclonal Antibody | anti-UAP1 antibody

UAP1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307193	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

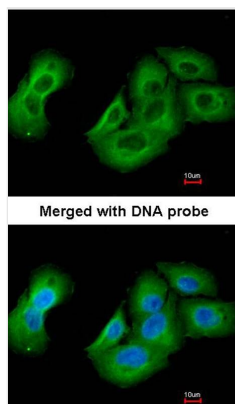
PRODUCT SYNONYMS

UAP1; Polyclonal Antibody; UAP1 antibody; anti-UAP1 antibody

PRODUCT SPECIFICATIONS

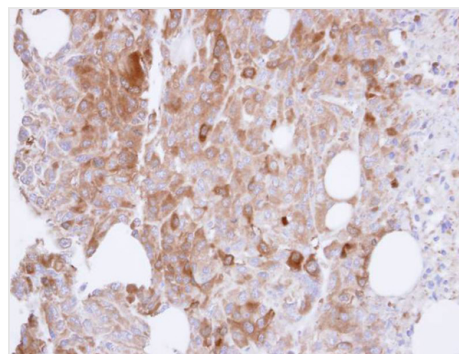
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	505
Applicable Applications for anti-UAP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 53 and 473 of UAP1
Target Name	UAP1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



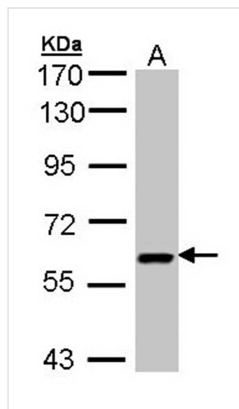
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed A549, using UAP1 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded ES-2 xenograft, using UAP1 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate)A: H12997.5% SDS PAGEPrimary antibody diluted at 1:3000

ADDITIONAL INFORMATION

Related Product Information for anti-UAP1 antibody	Converts UDP and GlcNAc-1-P into UDP-GlcNAc, and UDP and GalNAc-1-P into UDP-GalNAc. Isoform AGX1 has 2 to 3 times higher activity towards GalNAc-1-P, while isoform AGX2 has 8 times more activity towards GlcNAc-1-P.
Product Categories/Family for anti-UAP1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	156627575
NCBI GeneID	6675
NCBI Accession #	NP_003106
NCBI GenBank Nucleotide #	NM_003115.4
Molecular Weight	58,682 Da
NCBI Official Full Name	UDP-N-acetylhexosamine pyrophosphorylase
NCBI Official Synonym Full Names	UDP-N-acetylglucosamine pyrophosphorylase 1
NCBI Official Symbol	UAP1
NCBI Official Synonym Symbols	AGX; AGX1; AGX2; SPAG2
NCBI Protein Information	UDP-N-acetylhexosamine pyrophosphorylase
UniProt Protein Name	UDP-N-acetylhexosamine pyrophosphorylase
UniProt Gene Name	UAP1
UniProt Synonym Gene Names	SPAG2; AGX
UniProt Entry Name	UAP1_HUMAN

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/uap1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307193>