

Rabbit UCK2 Polyclonal Antibody | anti-UCK2 antibody

UCK2 Antibody

CATALOG # AAA309341	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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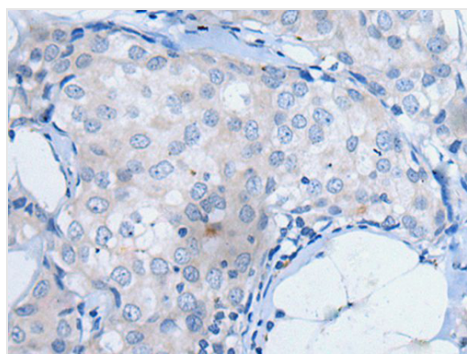
PRODUCT SYNONYMS

UCK2; Polyclonal Antibody; UCK2 Antibody; UK; UMPK; TSA903; anti-UCK2 antibody

PRODUCT SPECIFICATIONS

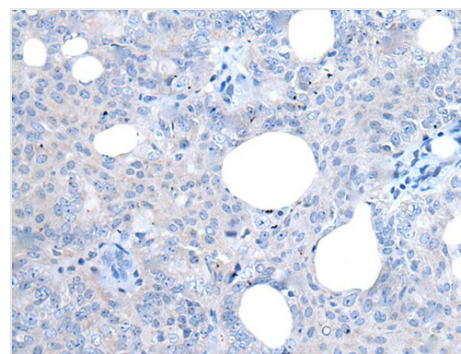
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total UCK2 protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence Length	261
Applicable Applications for anti-UCK2 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human UCK2
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using UCK2 Antibody at dilution 1/25, on the right is treated with synthetic peptide.
(Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using UCK2 Antibody at dilution 1/25, on the right is treated with synthetic peptide.
(Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-UCK2 antibody	This gene encodes a pyrimidine ribonucleoside kinase. The encoded protein (EC 2.7.1.48) catalyzes phosphorylation of uridine and cytidine to uridine monophosphate (UMP) and cytidine monophosphate (CMP), respectively.
Product Categories/Family for anti-UCK2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18699734
NCBI GeneID	7371
NCBI Accession #	NP_036606.2
NCBI GenBank Nucleotide #	NM_012474.4
UniProt Accession #	Q9BZX2; Q5VV91; Q7KZV3; Q92528; Q96KG5; Q9BU42
Molecular Weight	12,587 Da
NCBI Official Full Name	uridine-cytidine kinase 2
NCBI Official Synonym Full Names	uridine-cytidine kinase 2
NCBI Official Symbol	UCK2
NCBI Official Synonym Symbols	UK; UMPK; TSA903
NCBI Protein Information	uridine-cytidine kinase 2
UniProt Protein Name	Uridine-cytidine kinase 2
UniProt Gene Name	UCK2
UniProt Synonym Gene Names	UMPK; UCK 2
UniProt Entry Name	UCK2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/uck2-antibody-immunohistochemistry-elisa/309341>