

Rabbit anti-Human UCK1 Polyclonal Antibody | anti-UCK1 antibody

UCK1 Antibody

CATALOG # AAA301744	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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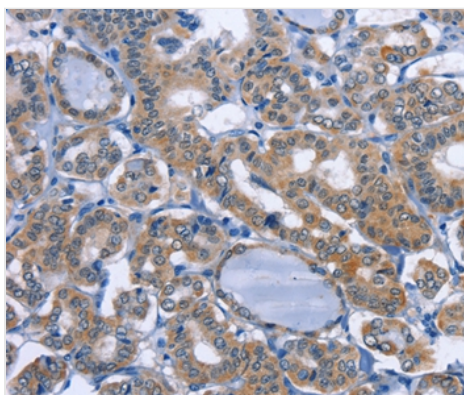
PRODUCT SYNONYMS

UCK1; Polyclonal Antibody; UCK1 Antibody; URK1; RP11-334J6.5; anti-UCK1 antibody

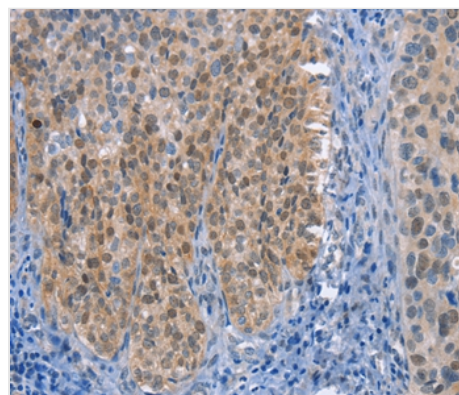
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total UCK1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	201
Applicable Applications for anti-UCK1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	UCK1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-UCK1 antibody	This gene encodes a uridine-cytidine kinase that catalyzes the phosphorylation of uridine and cytidine to uridine monophosphate (UMP) and cytidine monophosphate (CMP) but not the phosphorylation of deoxyribonucleosides or purine ribonucleosides. This enzyme can also phosphorylate uridine and cytidine analogs and uses both ATP and GTP as a phosphate donor. Alternative splicing results in multiple splice variants encoding distinct isoforms.
Product Categories/Family for anti-UCK1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	209863022
NCBI GeneID	83549
NCBI Accession #	NP_001129426.1
NCBI GenBank Nucleotide #	NM_001135954.1
UniProt Accession #	Q9HA47; Q5JT09; Q5JT10; Q5JT12; Q5JT13; Q6IA74; Q96BJ0
Molecular Weight	32,275 Da
NCBI Official Full Name	uridine-cytidine kinase 1 isoform b
NCBI Official Synonym Full Names	uridine-cytidine kinase 1
NCBI Official Symbol	UCK1
NCBI Official Synonym Symbols	URK1
NCBI Protein Information	uridine-cytidine kinase 1
UniProt Protein Name	Uridine-cytidine kinase 1
UniProt Gene Name	UCK1
UniProt Synonym Gene Names	URK1; UCK 1
UniProt Entry Name	UCK1_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.