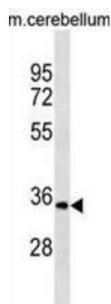


Uridine-Cytidine Kinase 1 (UCK1) Antibody

Catalogue No.: abx030228



Uridine/cytidine kinase-1 (EC 2.7.1.48) is a pyrimidine ribonucleoside kinase that catalyzes the phosphorylation of uridine and cytidine to form uridine monophosphate (UMP) and cytidine monophosphate (CMP) (Van Rompay et al., 2001 [PubMed 11306702]).

Target: Uridine-Cytidine Kinase 1 (UCK1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 231-260 amino acids from the C-terminal region of human UCK1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9HA47 ([UniProt](#), [ExPASy](#))

String: [9606.ENSP00000361285](#)

Datasheet

Version: 2.0.0

Revision date: 16 Mar 2025



Molecular Weight: Calculated MW: 31.4 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Monkey UCK1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only