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UCK2 Rabbit pAb

Catalog No.: A10815

Basic Information

Observed MW

29kDa

Calculated MW

29kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse

Background

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.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID

Swiss Prot

7371

Q9BZX2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-261 of human UCK2 (NP_036606.2).

Synonyms

UK; UMPK; TSA903; UCK2

Contact

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Product Information

Source Rabbit Isotype

Purification

Affinity purification

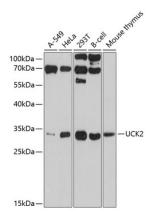
IgG

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using UCK2 Rabbit pAb (A10815) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.