

Anti-ADCK2 Antibody

Catalog # AP53788

Product Information

Application	WB
Primary Accession	Q7Z695
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68982

Additional Information

Gene ID	90956
Other Names	AARF; Uncharacterized aarF domain-containing protein kinase 2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ADCK2. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

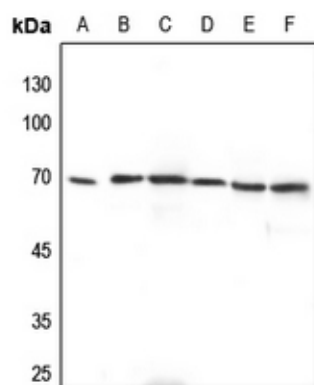
Protein Information

Name	ADCK2
Synonyms	AARF
Function	The function of this protein is not yet clear. It is not known if it has protein kinase activity and what type of substrate it would phosphorylate (Ser, Thr or Tyr) (Probable). Involved in the mitochondrial import of CoQ precursors, plays a role in muscle mitochondrial function and fatty acid beta-oxidation (PubMed: 31480808).
Cellular Location	Mitochondrion. Membrane; Single-pass membrane protein

Background

Rabbit polyclonal antibody to ADCK2

Images



Western blot analysis of ADCK2 expression in HEK293T (A), Hela (B), HGC27 (C), mouse kidney (D), mouse testis (E), rat testis (F) whole cell lysates.

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