

Rabbit anti-Human CKMT2 Polyclonal Antibody | anti-CKMT2 antibody

Anti-CKMT2 Antibody, Rabbit Polyclonal

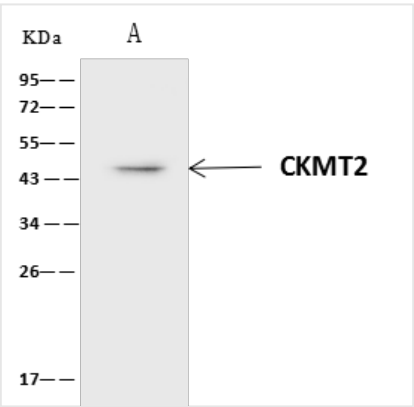
CATALOG # AAA255977	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

CKMT2; Polyclonal Antibody; Anti-CKMT2 Antibody; Rabbit Polyclonal; CKMT2 Antibody; Rabbit PAb; Antigen Affinity Purified; creatine kinase; mitochondrial 2 (sarcomeric); Anti-SMTCK Antibody; anti-CKMT2 antibody

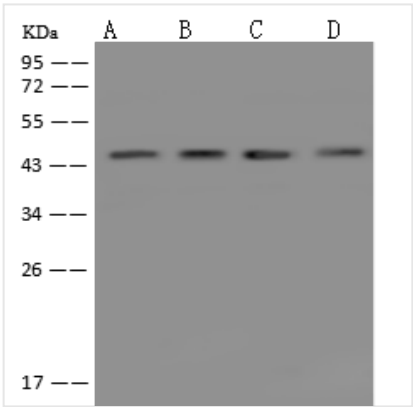
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human CKMT2
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-CKMT2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	E Coli-derived Human CKMT2 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human CKMT2 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.



IP (Immunoprecipitation)

CKMT2 was immunoprecipitated using: Lane A: 0.5 mg HeLa Whole Cell Lysate 4 uL anti-CKMT2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-CKMT2 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 48 kDa. Observed band size: 48 kDa.



WB (Western Blot)

Anti-CKMT2 rabbit polyclonal antibody at 1:500 dilution. Lane A: Jurkat Whole Cell Lysate. Lane B: A549 Whole Cell Lysate. Lane C: HeLa Whole Cell Lysate. Lane D: Rat brain tissue lysate. Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG (H+L)/HRP at 1:10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 48 kDa. Observed band size: 48 kDa.

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.