

Rabbit KARS Polyclonal Antibody | anti-KARS antibody

KARS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167448	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

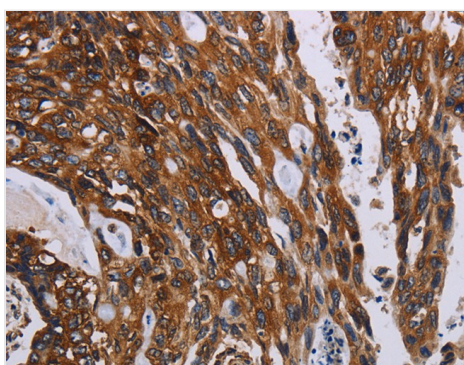
PRODUCT SYNONYMS

KARS; Polyclonal Antibody; KARS Polyclonal Antibody; KRS; KARS1; KARS2; CMTRIB; DFNB89; anti-KARS antibody

PRODUCT SPECIFICATIONS

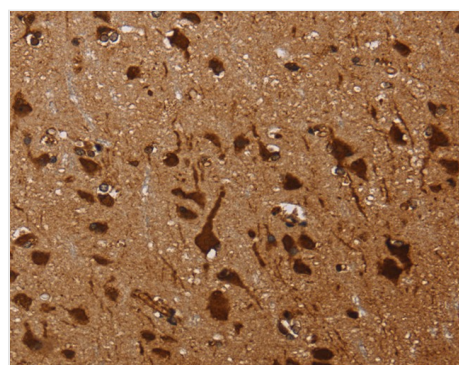
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.5mg/mL (varies by lot)
Sequence Length	597
Applicable Applications for anti-KARS antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human KARS
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



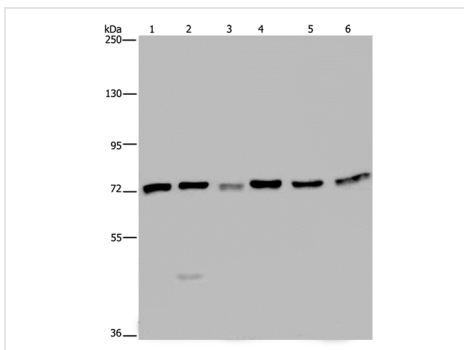
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human colon cancer using KARS Polyclonal Antibody at dilution of 1:60



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human brain using KARS Polyclonal Antibody at dilution of 1:60



WB (Western Blot)

Western Blot analysis of K562, A549, HT-29, 293T, HeLa and Jurkat cell using KARS
 Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-KARS antibody

Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. Lysyl-tRNA synthetase is a homodimer localized to the cytoplasm which belongs to the class II family of tRNA synthetases. It has been shown to be a target of autoantibodies in the human autoimmune diseases, polymyositis or dermatomyositis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	649119553
NCBI Official Full Name	KARS, partial

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/kars-antibody-immunohistochemistry-western-blot-elisa/167448>