

Rabbit anti-Human, Mouse HEMK2 Polyclonal Antibody | anti-HEMK2 antibody

Rabbit anti-HEMK2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220764	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

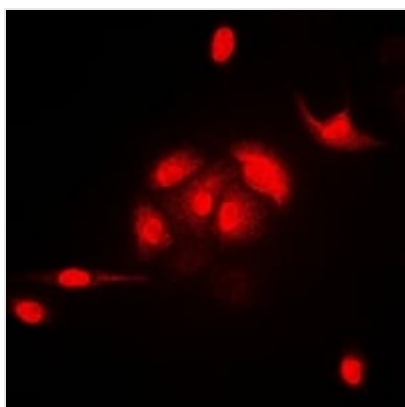
PRODUCT SYNONYMS

HEMK2; Polyclonal Antibody; Rabbit anti-HEMK2 Antibody; C21orf127; HemK methyltransferase family member 2; M.HsaHemK2P; N(6)-adenine-specific DNA methyltransferase 1; anti-HEMK2 antibody

PRODUCT SPECIFICATIONS

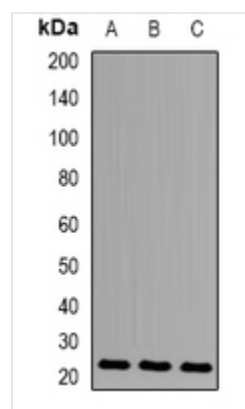
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-HEMK2 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human HEMK2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HEMK2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of HEMK2 expression in SKOV3 (A), mouse heart (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HEMK2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	669174630
NCBI GeneID	29104
NCBI Accession #	NP_037372.4
NCBI GenBank Nucleotide #	NM_013240.5
UniProt Accession #	Q9Y5N5; Q96F73
Molecular Weight	19,756 Da
NCBI Official Full Name	hemK methyltransferase family member 2 isoform 1
NCBI Official Synonym Full Names	N-6 adenine-specific DNA methyltransferase 1 (putative)
NCBI Official Symbol	N6AMT1
NCBI Official Synonym Symbols	MTQ2; HEMK2; N6AMT; PRED28; C21orf127; m.HsaHemK2P
NCBI Protein Information	hemK methyltransferase family member 2
UniProt Protein Name	HemK methyltransferase family member 2
UniProt Gene Name	N6AMT1
UniProt Synonym Gene Names	C21orf127; HEMK2
UniProt Entry Name	HEMK2_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hemk2-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220764>