

Rabbit KAT7 Polyclonal Antibody | anti-KAT7 antibody

KAT7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242376	Rabbit	Human, Mouse, Rat	Immunofluorescence, Western Blot, ELISA

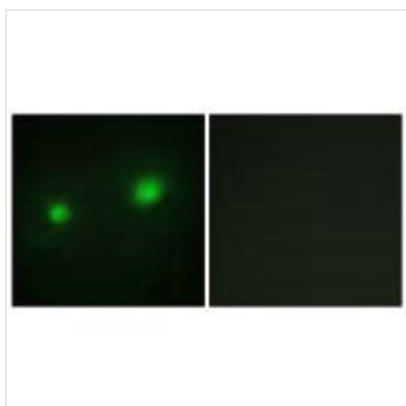
PRODUCT SYNONYMS

KAT7; Polyclonal Antibody; KAT7 Antibody; EC 2.3.1.48; HBO1; HBOA; MYST histone acetylTransferase 2; anti-KAT7 antibody

PRODUCT SPECIFICATIONS

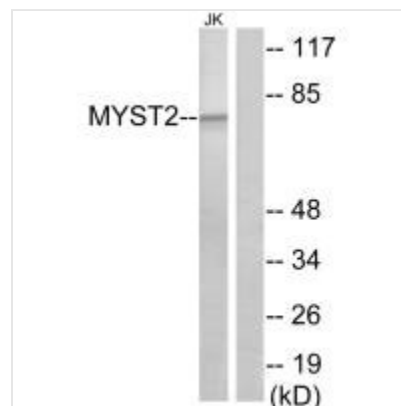
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-KAT7 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human MYST2.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HUVEC cells, using MYST2 antibody.



WB (Western Blot)

Western blot analysis of extracts from Jurkat cells, using MYST2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KAT7 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	312434011
NCBI GeneID	11143
NCBI Accession #	NP_001186084.1
NCBI GenBank Nucleotide #	NM_001199155.1
UniProt Accession #	O95251; B3KN74; B4DF85; B4DFB4; B4DFE0; B4DGY4; E7ER15; G5E9K7
Molecular Weight	70,642 Da
NCBI Official Full Name	histone acetyltransferase KAT7 isoform 2
NCBI Official Synonym Full Names	K(lysine) acetyltransferase 7
NCBI Official Symbol	KAT7
NCBI Official Synonym Symbols	HBO1; HBOA; MYST2; ZC2HC7
NCBI Protein Information	histone acetyltransferase KAT7; MYST-2; lysine acetyltransferase 7; histone acetyltransferase MYST2; MYST histone acetyltransferase 2; MOZ, YBF2/SAS3, SAS2 and TIP60 protein 2; histone acetyltransferase binding to ORC1
UniProt Protein Name	Histone acetyltransferase KAT7
UniProt Gene Name	KAT7
UniProt Synonym Gene Names	HBO1; HBOa; MYST2; MYST-2
UniProt Entry Name	KAT7_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/kat7-antibody-immunofluorescence-western-blot-elisa/242376>