

Anti-KMT2A antibody (752-949 aa) (STJ11106121)
STJ11106121

GENERAL INFORMATION

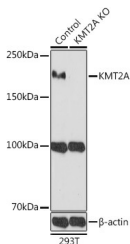
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	4297
Gene Symbol	KMT2A
Uniprot ID	KMT2A_HUMAN
Immunogen	
Immunogen Region	752-949 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 752-949 of human KMT2A (NP_005924.2). SHSMRTRSGRLSSSELSPLT PPSSVSSSLISVSPPLATSA LNPTFTFP SHSLTQSGESAE KNQRP RKQTSAPAE PFSSSS
Immunogen Sequence	PTPLFPWFPTPGSQTERGRNK DKAPEELSKDRDADKSVEKD KSRERDREREKENKRESRKE KRKKGSEIQSSSALYPVGRV SKEKVVGEDVATSSSAKKAT GRKKSSSHDSGTDITSVT



Western blot analysis of lysates from wild type (WT) and KMT2A knockout (KO) 293T cells, using [KO Validated] KMT2A Rabbit pAb (STJ11106121) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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