

Anti-MLH3 antibody (1190-1427) (STJ110106)

STJ110106

GENERAL INFORMATION

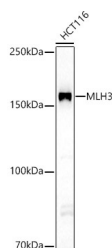
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/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	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	27030
Gene Symbol	MLH3
Uniprot ID	MLH3_HUMAN
Immunogen	
Immunogen Region	1190-1427
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1190-1389 of human MLH3 (NP_055196.2). QVLQQVDNKFIACLMSTKTE ENGEADSYEKQQAQSGSRKK LLSSTLIIPPLEITVTEEQRRLWCYHKNLEDLGLFVFPD
Immunogen Sequence	TSDSLVLVGKVPFCVEREA NELRRGRSTVTKSIVEEFIR EQLELLQTTGGIQQGTLP LTV QKVLASQACHGAIKFNDGLS LQESCRLIEALSSCQLPFQC AHGRPSMLPLADIDHLEQEK



Western blot analysis of HCT116, using MLH3 Rabbit polyclonal antibody (STJ110106) at 1:3500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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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