

Anti-MLF1 antibody (1-268) (STJ115292)

STJ115292

GENERAL INFORMATION

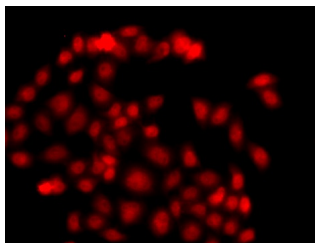
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

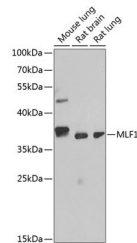
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4291
Gene Symbol	MLF1
Uniprot ID	MLF1_HUMAN
Immunogen	
Immunogen Region	1-268
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-268 of human MLF1 (NP_071888.1).
Immunogen Sequence	MFRMLNSSFEDDPFFSEIL AHRENMRQMIRSFSEPFGRD LLSISDGRGRAHNRRGHNDG EDLTHTDVSSFTMDQMVS NMRNYMQKLERNFQQLSVDP NGHSCSSSVMTYSKIGDEP PKVFQASTQTRRAPGGIKET RKAMRDSDSGLEKMAIGHHI HDRAHVKKSKNKTGDEEV NQEFINMNESDAHAFDEEWQ SEVLKYKPGRHNLGNTRMRS VGHENPGSRELKRREKPPQ



Immunofluorescence analysis of A549 cells using MLF1 antibody (STJ115292).



Western blot analysis of extracts of various cell lines, using MLF1 antibody (STJ115292) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000896) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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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