

Anti-MCM7 antibody (360-719) (STJ24528)

STJ24528

GENERAL INFORMATION

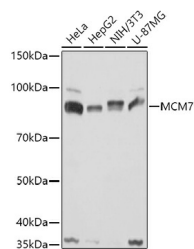
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-MCM7 (360-719) is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

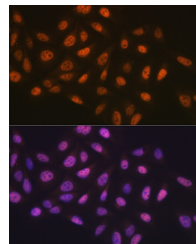
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

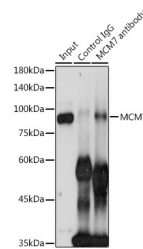
Gene ID	4176
Gene Symbol	MCM7
Uniprot ID	MCM7_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 360-719 of human MCM7 (NP_005907.3).
Immunogen Region	360-719
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using (STJ24528) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunofluorescence analysis of U-2 OS cells using MCM7 rabbit polyclonal antibody (STJ24528) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 300ug extracts of HeLa cells using 3ug MCM7 antibody (STJ24528). Western blot was performed from the immunoprecipitate using MCM7 antibody (STJ24528) at a dilution of 1:500.

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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