

Anti-SMG7 antibody (521-570 aa) (STJ95707)

STJ95707

GENERAL INFORMATION

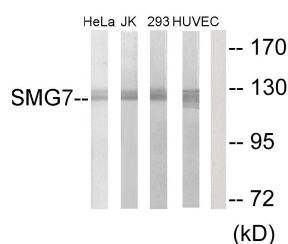
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Nonsense-mediated mRNA decay factor SMG7 (521-570 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

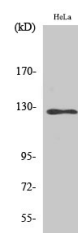
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

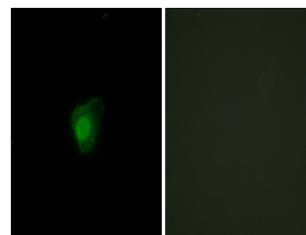
Gene ID	9887
Gene Symbol	SMG7
Uniprot ID	SMG7_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human SMG7 at the amino acid range 521-570
Immunogen	521-570 aa
Region	
Specificity	SMG7 Polyclonal Antibody detects endogenous levels of SMG7 protein.
Immunogen	
Sequence	



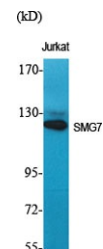
Western blot analysis of lysates from HeLa, Jurkat, 293, and HUVEC cells, using SMG7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HuvEc cells using SMG7 Polyclonal Antibody diluted at 1/4 2000



Immunofluorescence analysis of HepG2 cells, using SMG7 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using SMG7 Polyclonal Antibody diluted at 1/4 2000

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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