

Anti-SMG7 antibody (1-300) (STJ117566)

STJ117566

GENERAL INFORMATION

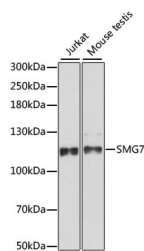
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:200-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 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	9887
Gene Symbol	SMG7
Uniprot ID	SMG7_HUMAN
Immunogen	
Immunogen Region	1-300
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human SMG7 (NP_963863.2).
Immunogen Sequence	MSLQSAQYLRQAEVLKADMT DSKLGPAEVWTSRQALQDLY QKMLVTDLEYALDKKVEQDL WNHAFKNQITTLQGQAKNRA NPNRSEVQANLSLFLEAASG FYTQLLQELCTVFNVDLPCR VKSSQLGIISNKQTH TSAIV KPGSSSCSYICQHCLVHLGD IARYRNQTSQAESYYRHAAQ LVPSNGQPYNQLAILASSKG DHLTTIFYYCYSIAVKFFFP AASTNLQKALSKALESRDE



Western blot analysis of various lysates using SMG7 Rabbit polyclonal antibody (STJ117566) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg 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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