

Rabbit anti-Rat, Human SMG6 Polyclonal Antibody | anti-SMG6 antibody

SMG6 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162882	Rabbit	Rat, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

SMG6; Polyclonal Antibody; SMG6 Rabbit anti-Human Polyclonal Antibody; IHC-plus SMG6 Antibody; C17orf31; EST1-like protein A; Ever shorter telomeres 1A; KIAA0732; Smg-6 homolog; SMG-6; Telomerase subunit EST1A; EST1A; HSMG5/7a; anti-SMG6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	2.35mg/ml (varies by lot)
Applicable Applications for anti-SMG6 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human SMG6
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1160-1419 of human SMG6 (NP_060045.4). PDTMGKEMGSQEGTRLEDEEEDVVIEDFEEDSEAEGSGGEDDIRELRAKKLALARKIAEQRRQEKIQAVLEDHSQMRQMELEIRPLFLVPDTNGFIDHL
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

SMG6 Antibody-Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)

SMG6 Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

SMG6 Antibody-Western blot analysis of extracts of various cell lines, using SMG6 antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking. An ECL Kit was used for detection and the exposure time was 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-SMG6 antibody

SMG6 antibody is an unconjugated rabbit polyclonal antibody to SMG6 from human. It is reactive with human and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GeneID	23293
NCBI Accession #	NP_060045.4
NCBI GenBank Nucleotide #	NM_017575
UniProt Accession #	Q86US8
UniProt Protein Name	Telomerase-binding protein EST1A
UniProt Gene Name	SMG6
UniProt Synonym Gene Names	C17orf31; EST1A; KIAA0732
UniProt Entry Name	EST1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/smg6-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162882>