

Rabbit POTE^G Polyclonal Antibody | anti-POTE^G antibody

Anti-POTE^G Antibody

CATALOG # AAA263825	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

POTE^G; Polyclonal Antibody; Anti-POTE^G Antibody; A26C2; POTE14; POTE ankyrin domain family member G; ANKRD26-like family C member 2; Prostate ovary testis-expressed protein on chromosome 14; POTE-14; POTEH; A26C3; ACTBL1; POTE22; POTE ankyrin domain family member H; ANKRD26-like family C member 3; Prostate ovary testis-expressed protein on chromosome 22; POTE-22; POTE^M; Putative POTE ankyrin domain family member M; anti-POTE^G antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of POTE ^G protein.
Purity/Purification	Purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	508
Applicable Applications for anti-POTE ^G antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human POTE ^G .
Preparation and Storage	Upon delivery aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of POTE^G staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of POTE^G expression in A549 (A), mouse testis (B), rat testis (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-POTE ^G antibody	Rabbit polyclonal antibody to POTE ^G
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52856434
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NCBI GeneID	404785
NCBI Accession #	NP_001005356.1
NCBI GenBank Nucleotide #	NM_001005356.2
UniProt Accession #	Q6S5H5; Q6S5H6; Q6S8J2; A1L153; A6NMI9
NCBI Official Full Name	POTE ankyrin domain family member G
NCBI Official Synonym Full Names	POTE ankyrin domain family member G
NCBI Official Symbol	POTEG
NCBI Official Synonym Symbols	A26C2; ACTBL1; POTE14; POTE22; CT104.4; POTE-14; POTE14alpha
NCBI Protein Information	POTE ankyrin domain family member G
UniProt Protein Name	POTE ankyrin domain family member G
UniProt Gene Name	POTEG
UniProt Synonym Gene Names	A26C2; POTE14; POTE-14

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/poteg-antibody-immunohistochemistry-western-blot-elisa/263825>