

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

Rabbit anti-POTE^G Antibody

CATALOG # AAA221676	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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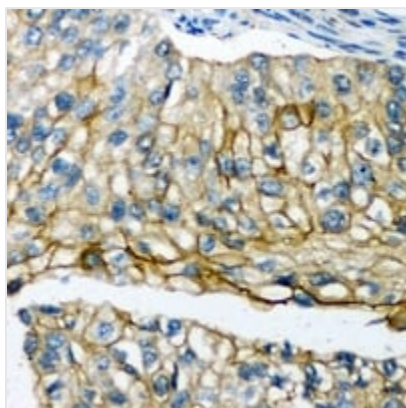
PRODUCT SYNONYMS

POTE^G; Polyclonal Antibody; Rabbit 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

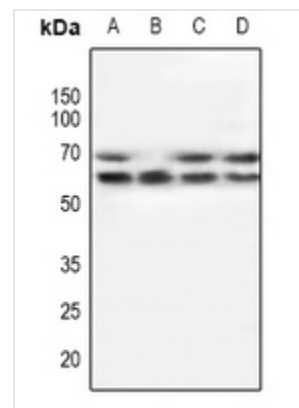
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
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 . The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated 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

Product Categories/Family for anti-POTEG antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52856434
NCBI GeneID	404785
NCBI Accession #	NP_001005356.1
NCBI GenBank Nucleotide #	NM_001005356.2
UniProt Accession #	Q6S5H5; Q6S545; A6NI47
Molecular Weight	36,537 Da
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; ANKRD26-like family C member 2; ANKRD26-like family C, member 2; cancer/testis antigen family 104, member 4; prostate, ovary, testis-expressed protein on chromosome 14; protein expressed in prostate, ovary, testis, and
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://www.aaabiotech.com/polyclonal/poteg-antibody-immunohistochemistry-western-blot-elisa/221676>