

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

POTE^G Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310906	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

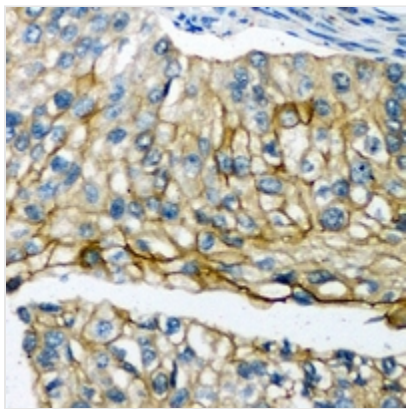
PRODUCT SYNONYMS

POTE^G; Polyclonal Antibody; 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

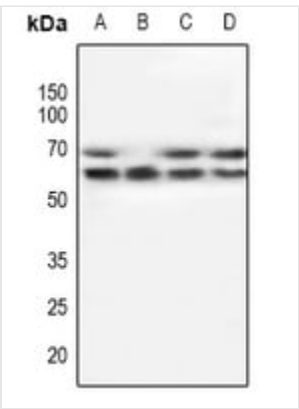
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of POTE ^G protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
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	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of POTEG staining in human prostate cancer formalin fixed paraffin embedded tissue section. 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 Panopsin expression in Hela, A431, mouse brain whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-POTEG antibody	Total protein Ab
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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; Q6S5H6; Q6S8J2; A1L153; A6NMI9
Molecular Weight	57, 54 kDa
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.