

Rabbit anti-Human POTES Polyclonal Antibody | anti-POTES antibody

Anti-POTES Antibody

CATALOG # AAA265559	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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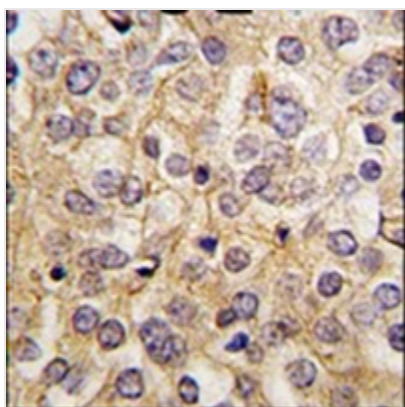
PRODUCT SYNONYMS

POTES; Polyclonal Antibody; Anti-POTES Antibody; anti-POTES antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of POTES protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-POTES antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human POTES. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of POTES staining in human prostate carcinoma 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 POTES expression in human ovary (A), human testis (B) whole cell lysates. (Predicted band size: 66 kD; Observed band size: 66 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-POTED antibody	Rabbit polyclonal antibody to POTED
Product Categories/Family for anti-POTED antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792284
NCBI GeneID	317754
NCBI Accession #	NP_778146.2
NCBI GenBank Nucleotide #	NM_174981.3
UniProt Accession #	Q86YR6 ; C9JCF7
Molecular Weight	66,394 Da
NCBI Official Full Name	POTE ankyrin domain family member D
NCBI Official Synonym Full Names	POTE ankyrin domain family, member D
NCBI Official Symbol	POTED
NCBI Official Synonym Symbols	POTE; A26B3; POTE21; ANKRD21; CT104.1; POTE-21
NCBI Protein Information	POTE ankyrin domain family member D; ankyrin repeat domain 21; ANKRD26-like family B member 3; ANKRD26-like family B, member 3; prostate, ovary, testis-expressed protein; cancer/testis antigen family 104, member 1; ankyrin repeat domain-containing protein
UniProt Protein Name	POTE ankyrin domain family member D
UniProt Gene Name	POTED
UniProt Synonym Gene Names	A26B3; ANKRD21; POTE; Protein POTE
UniProt Entry Name	POTED_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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