

Rabbit POTEA Polyclonal Antibody | anti-POTEA antibody

Anti-POTEA Antibody

CATALOG # AAA259842	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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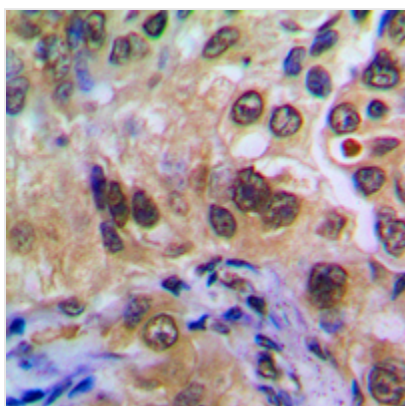
PRODUCT SYNONYMS

POTEA; Polyclonal Antibody; Anti-POTEA Antibody; A26A1; POTE8; POTE ankyrin domain family member A; ANKRD26-like family A member 1; Prostate; ovary; testis-expressed protein on chromosome 8; POTE-8; anti-POTEA antibody

PRODUCT SPECIFICATIONS

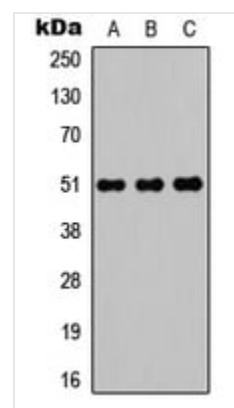
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of POTEA protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	452
Applicable Applications for anti-POTEA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human POTEA. 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 POTEA staining in human breast 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 POTEA expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-POTEA antibody	Rabbit polyclonal antibody to POTEA
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50897294
NCBI GeneID	340441
NCBI Accession #	NP_001002920.1
NCBI GenBank Nucleotide #	NM_001002920.1
UniProt Accession #	Q6S8J7; Q6S8J6; A6ND17; A6ND71
Molecular Weight	51,278 Da
NCBI Official Full Name	POTE ankyrin domain family member A isoform 1
NCBI Official Synonym Full Names	POTE ankyrin domain family, member A
NCBI Official Symbol	POTEA
NCBI Official Synonym Symbols	A26A1; POTE8; POTE-8; CT104.3
NCBI Protein Information	POTE ankyrin domain family member A
UniProt Protein Name	POTE ankyrin domain family member A
UniProt Gene Name	POTEA
UniProt Synonym Gene Names	A26A1; POTE8; POTE-8
UniProt Entry Name	POTEA_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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