Rabbit CANP Polyclonal Antibody | anti-CANP antibody

Anti-CANP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269643	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

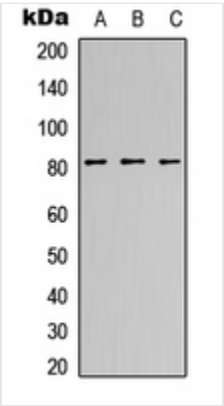
PRODUCT SYNONYMS

CANP; Polyclonal Antibody; Anti-CANP Antibody; Protein FAM111B; Cancer-associated nucleoprotein; anti-CANP antibody

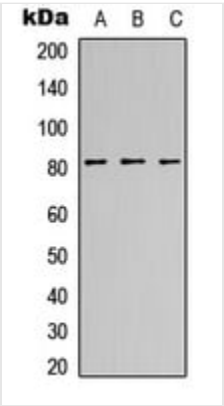
PRODUCT SPECIFICATIONS

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.
Applicable Applications for anti-CANP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CANP. 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 (Immunohiostchemistry)
Immunohistochemical analysis of CANP 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 CANP expression in HeLa (A), NS-1 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CANP antibody	Rabbit polyclonal antibody to CANP

Product Categories/Family for anti-CANP antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	218156273
NCBI GeneID	374393
NCBI Accession #	NP_001136175
NCBI GenBank Nucleotide #	NM_001142703
UniProt Accession #	Q6SJ93; Q6P661; B4E2G2
Molecular Weight	81,201 Da
NCBI Official Full Name	protein FAM111B isoform b
NCBI Official Synonym Full Names	family with sequence similarity 111, member B
NCBI Official Symbol	FAM111B
NCBI Official Synonym Symbols	CANP; POIKTMP
NCBI Protein Information	protein FAM111B; cancer-associated nucleoprotein
UniProt Protein Name	Protein FAM111B
UniProt Gene Name	**FAM111B**
UniProt Synonym Gene Names	CANP
UniProt Entry Name	F111B_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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Online datasheet: https://stage.aaabiotech.com/polyclonal/canp-antibody-immunohistochemistry-western-blot-elisa/269643