

Rabbit PSPN Polyclonal Antibody | anti-PSPN antibody

PSPN Polyclonal Antibody

CATALOG # AAA170706	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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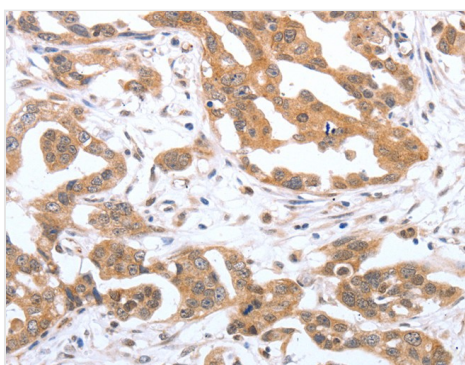
PRODUCT SYNONYMS

PSPN; Polyclonal Antibody; PSPN Polyclonal Antibody; PSP; anti-PSPN antibody

PRODUCT SPECIFICATIONS

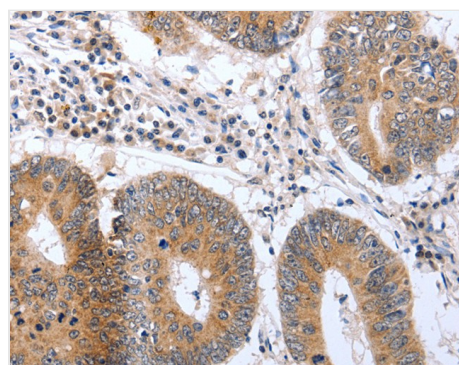
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	156
Applicable Applications for anti-PSPN antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human PSPN
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using PSPN Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using PSPN Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-PSPN antibody	The protein encoded by this gene is a neurotrophic factor, belonging to the GDNF family. Neurotrophic factors are important for the proper development and maintenance of the nervous system. These factors promote neuronal survival and can prevent the neuronal degeneration associated with injury, toxin exposure, or neurodegenerative disease. The encoded protein has amino acid similarity to its other family members, glial cell line-derived neurotrophic factor and neurturin. This gene product promotes the survival of ventral midbrain dopaminergic neurons in culture and prevents their degeneration after 6-hydroxydopamine treatment in vivo.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758974
NCBI GeneID	5623
NCBI Accession #	NP_004149.1
NCBI GenBank Nucleotide #	NM_004158.2
Molecular Weight	16,600 Da
NCBI Official Full Name	persephin
NCBI Official Synonym Full Names	persephin
NCBI Official Symbol	PSPN
NCBI Official Synonym Symbols	PSP
NCBI Protein Information	persephin
UniProt Protein Name	Persephin
UniProt Gene Name	PSPN
UniProt Synonym Gene Names	PSP
UniProt Entry Name	PSPN_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/pspn-antibody-immunohistochemistry-elisa/170706>