

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

PSPN Antibody

CATALOG # AAA306315	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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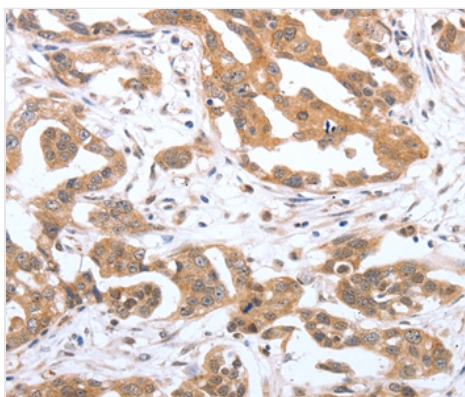
PRODUCT SYNONYMS

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

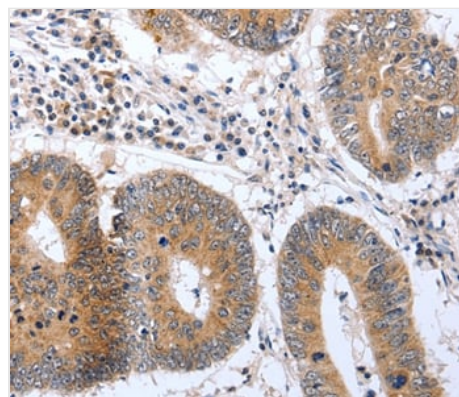
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PSPN protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	156
Applicable Applications for anti-PSPN antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human persephin
Target Name	PSPN
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using 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.
Product Categories/Family for anti-PSPN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758974
NCBI GeneID	5623
NCBI Accession #	NP_004149.1
NCBI GenBank Nucleotide #	NM_004158.2
UniProt Accession #	O60542
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/306315>