

Rabbit Persephin Polyclonal Antibody | anti-PSPN antibody

Persephin antibody

CATALOG # AAA75128	HOST Rabbit	APPLICATIONS Western Blot, ELISA
------------------------------	-----------------------	--

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Human persephin
Form/Format	Lyophilized from PBS, pH 7.2. Reconstitute with sterile water to a final concentration of 0.1-1.0mg/ml
Concentration	50ug, lyophilized (varies by lot)
Sequence Length	156
Applicable Applications for anti-PSPN antibody	WB (Western Blot), ELISA
Biological Significance	Persephin is a disulfide-linked homodimer neurotrophic factor structurally related to GDNF, Artemin, and Neurturin. These proteins belong to the cysteine-knot family of growth factors that assume stable dimeric structures. Persephin signals through a multicomponent receptor system, composed of RET and one of four GFRa (a1-a4) receptors. The GFRa4 was first identified in chicken and was later shown to be the preferential binding subunit for Persephin.
Immunogen	Persephin antibody was raised in rabbit using highly pure recombinant human persephin as the immunogen.
Preparation and Storage	Ships ambient or refrigerated. Upon receipt store at 4 degree C short term, -20 degree C long term.

ADDITIONAL INFORMATION

Related Product Information for anti-PSPN antibody	Affinity purified Rabbit polyclonal Persephin antibody
Product Categories/Family for anti-PSPN antibody	Neuroscience; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

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

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/persephin-antibody-western-blot-elisa/75128>