

Rabbit anti-Human NPTX1 Polyclonal Antibody | anti-NPTX1 antibody

NPTX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233994	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

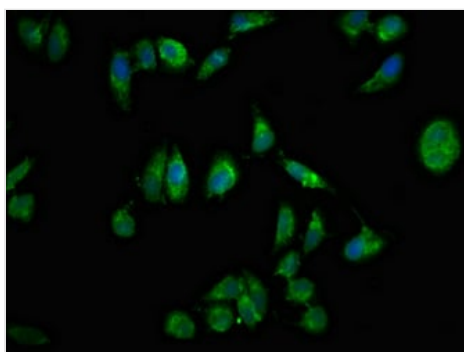
PRODUCT SYNONYMS

NPTX1; Polyclonal Antibody; NPTX1 Antibody; Neuronal pentraxin-1; NP1; Neuronal pentraxin I; NP-I; anti-NPTX1 antibody

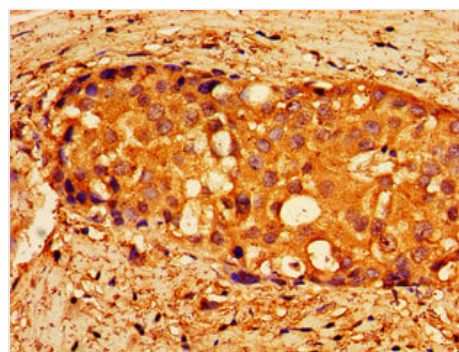
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	432
Applicable Applications for anti-NPTX1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Neuronal pentraxin-1 protein (88-227AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells using AAA233994 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA233994 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NPTX1 antibody	May be involved in mediating uptake of synaptic material during synapse remodeling or in mediating the synaptic clustering of AMPA glutamate receptors at a subset of excitatory synapses.
Product Categories/Family for anti-NPTX1 antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770878
NCBI GeneID	4884
NCBI Accession #	NP_002513.2
NCBI GenBank Nucleotide #	NM_002522.3
UniProt Accession #	Q15818; Q5FWE6; B3KXH3
Molecular Weight	47,122 Da
NCBI Official Full Name	neuronal pentraxin-1
NCBI Official Synonym Full Names	neuronal pentraxin 1
NCBI Official Symbol	NPTX1
NCBI Official Synonym Symbols	NP1
NCBI Protein Information	neuronal pentraxin-1
UniProt Protein Name	Neuronal pentraxin-1
UniProt Gene Name	NPTX1
UniProt Synonym Gene Names	NP1; NP-I

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/nptx1-antibody-immunofluorescence-immunohistochemistry-elisa/233994>