

Rabbit NPTX1 Polyclonal Antibody | anti-NPTX1 antibody

NPTX1 Polyclonal Antibody

CATALOG # AAA168764	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

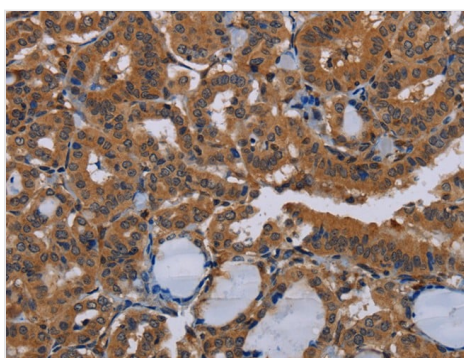
PRODUCT SYNONYMS

NPTX1; Polyclonal Antibody; NPTX1 Polyclonal Antibody; NP1; anti-NPTX1 antibody

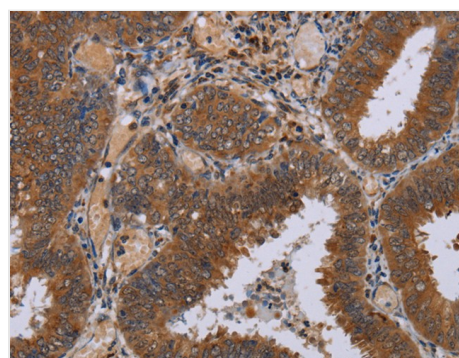
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.9mg/mL (varies by lot)
Sequence Length	432
Applicable Applications for anti-NPTX1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human NPTX1
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 thyroid cancer tissue using NPTX1 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using NPTX1 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-NPTX1 antibody

NPTX1 is a member of the neuronal pentraxin gene family. Neuronal pentraxin 1 is similar to the rat NP1 gene which encodes a binding protein for the snake venom toxin taipoxin. Human NPTX1 mRNA is exclusively localized to the nervous system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55770878
NCBI GeneID	4884
NCBI Accession #	NP_002513.2
NCBI GenBank Nucleotide #	NM_002522.3
Molecular Weight	47,122 Da
NCBI Official Full Name	neuronal pentraxin-1
NCBI Official Synonym Full Names	neuronal pentraxin I
NCBI Official Symbol	NPTX1
NCBI Official Synonym Symbols	NP1
NCBI Protein Information	neuronal pentraxin-1; NP-I
UniProt Protein Name	Neuronal pentraxin-1
UniProt Gene Name	NPTX1
UniProt Synonym Gene Names	NP1; NP-I
UniProt Entry Name	NPTX1_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.