

Datasheet for ABIN7161395

anti-NPX1 antibody (AA 88-227) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NPX1
Binding Specificity:	AA 88-227
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPX1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Neuronal pentraxin-1 protein (88-227AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NPX1
Alternative Name:	NPTX1 (NPX1 Products)
Background:	Background: 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

Target Details

excitatory synapses.

Aliases: Neuronal pentraxin I antibody, Neuronal pentraxin-1 antibody, NP 1 antibody, NP-I antibody, NP1 antibody, Nptx1 antibody, NPTX1_HUMAN antibody

UniProt:	Q15818
Pathways:	Carbohydrate Homeostasis , Regulation of Cell Size , Signaling Events mediated by VEGFR1 and VEGFR2 , Smooth Muscle Cell Migration , Platelet-derived growth Factor Receptor Signaling , VEGFR1 Specific Signals , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.