

NPTX1 Rabbit pAb

CatalogNo: YN0976

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, ELISA

MW

- 47kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human protein . at AA range: 170-250

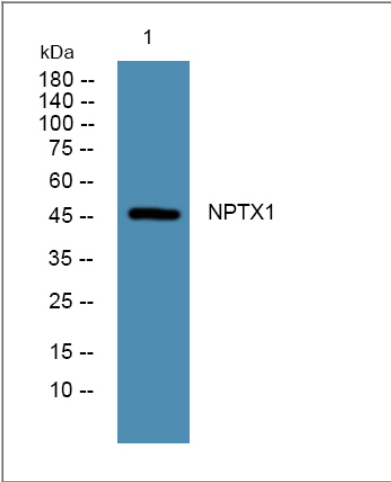
Specificity NPTX1 Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name NPTX1

Protein Name	Neuronal pentraxin-1 (NP1) (Neuronal pentraxin I) (NP-I)		
	Organism	Gene ID	UniProt ID
	Human	4884;	Q15818;
	Mouse		Q62443;
	Rat		P47971;
Cellular Localization	Cytoplasmic vesicle, secretory vesicle .		
Tissue specificity	Chondrosarcoma,Hippocampus,		
Function	cofactor:Binds 2 calcium ions per subunit.,Function:May mediate uptake of degraded synaptic material which could play an important role in synaptic remodeling. Can mediate the neuronal and glial uptake of the snake venom toxin taipoxin.,similarity:Contains 1 pentaxin domain.,		

Validation Data



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4°over night

Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com
Telephone: 877-594-3616 (Toll Free), 408-747-0185
Website: http://www.immunoway.com
Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:
NPTX1 Rabbit pAb

