

ZNT3 Rabbit pAb

CatalogNo: YN1547

Key Features

Host Species

- Rabbit

Reactivity

- Human,Rat,Mouse

Applications

- WB,ELISA

MW

- 42kD (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, and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from part region of human protein

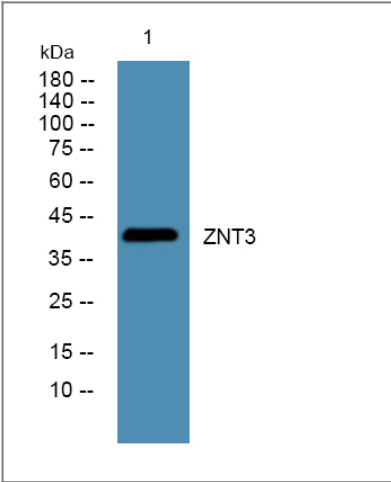
Specificity ZNT3 Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name SLC30A3 ZNT3

Protein Name	Zinc transporter 3 (ZnT-3) (Solute carrier family 30 member 3)		
	Organism	Gene ID	UniProt ID
	Human	7781;	Q99726;
	Mouse		P97441;
	Rat		Q6QIX3;
Cellular Localization	Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane ; Multi-pass membrane protein . Cell junction, synapse, synaptosome . Late endosome membrane ; Multi-pass membrane protein . Lysosome membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, secretory vesicle, synaptic vesicle .		
Tissue specificity	Temporal cortex,Testis,		
Function	Function:Involved in accumulation of zinc in synaptic vesicles.,similarity:Belongs to the cation diffusion facilitator (CDF) transporter (TC 2.A.4) family. SLC30A subfamily.,		

Validation Data



Western blot analysis of lysates from SH-SY5Y 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:
ZNT3 Rabbit pAb

