

Product Datasheet

Synaptotagmin 12 Antibody

NBP3-12546-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-12546-100ul**Synaptotagmin 12 Antibody**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS, pH7.0

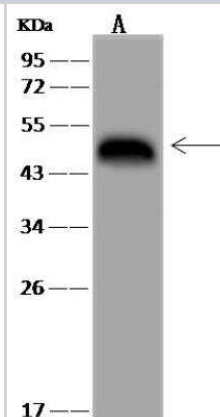
Product Description	
Description	<p>This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.</p> <p>Protein A & Antigen Affinity purified</p>
Host	Rabbit
Gene Symbol	SyT12
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human Synaptotagmin 12 fragment

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunoprecipitation 1-5uL/mg of uLysate, Immunohistochemistry-Paraffin 1:50-1:200

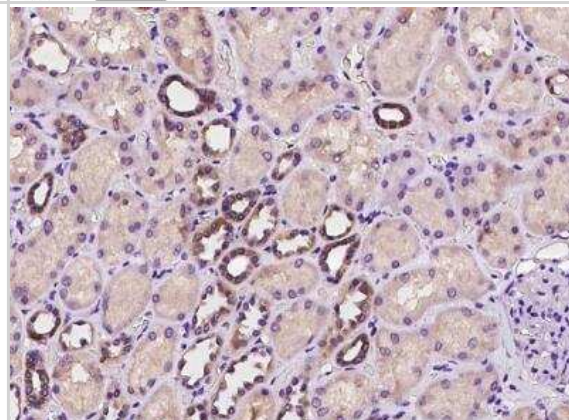


Images

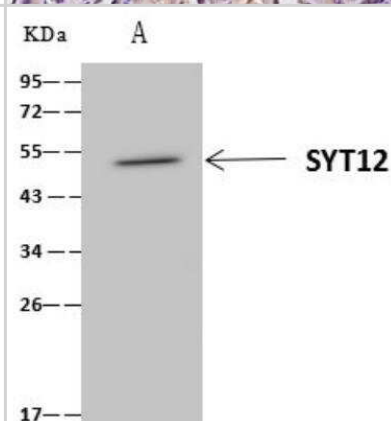
Western Blot: Synaptotagmin 12 Antibody [NBP3-12546] - Lane A: COS7 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:46 kDa Observed band size:46 kDa



Immunohistochemistry-Paraffin: Synaptotagmin 12 Antibody [NBP3-12546] - Staining of human SYT12 in human kidney with rabbit polyclonal antibody at 1:100 dilution.



Immunoprecipitation: Synaptotagmin 12 Antibody [NBP3-12546] - Lane A:0.5 mg COS7 Whole Cell Lysate 4 uL anti-SYT12 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-SYT12 rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 46 kDa Observed band size :46 kDa





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Products Related to NBP3-12546-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00091683-P01-10ug	Recombinant Human Synaptotagmin 12 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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