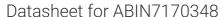
antibodies -online.com







anti-SNX12 antibody (AA 2-172)





Overview

Quantity:	100 μg
Target:	SNX12
Binding Specificity:	AA 2-172
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNX12 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant Human Sorting nexin-12 protein (2-172AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SNX12
Alternative Name:	SNX12 (SNX12 Products)
Background:	Background: May be involved in several stages of intracellular trafficking.

Target Details

Aliases: 2610001F05Rik antibody, AW045757 antibody, MGC118982 antibody, MGC118983
antibody, RGD1565585 antibody, RP23-356J7.1 antibody, SDP8 antibody, SNX 12 antibody,
SNX12 antibody, SNX12_HUMAN antibody, Sorting nexin 12 antibody, Sorting nexin-12 antibody

UniProt:

Q9UMY4

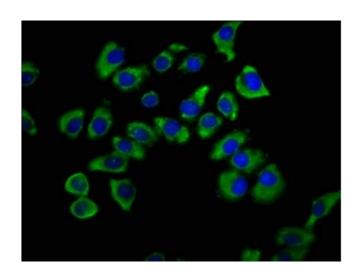
Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000, IHC:1:500-1:1000, IF:1:200-1:500, IP:1:200-1:2000,
Restrictions:	For Research Use only

Handling

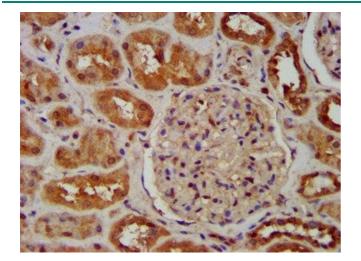
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon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

Images



Immunofluorescence

Image 1. Immunofluorescence staining of A549 cells with ABIN7170348 at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).



$72KD \rightarrow Control LyC$ $55KD \rightarrow$ $55KD \rightarrow$ $28KD \rightarrow$ $17KD \rightarrow$ $10KD \rightarrow$

Immunohistochemistry

Image 2. IHC image of ABIN7170348 diluted at 1:600 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Western Blotting

Image 3. Immunoprecipitating SNX12 in A549 whole cell lysate Lane 1: Rabbit control IgG instead of ABIN7170348 in A549 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000) Lane 2: ABIN7170348 (6 μ g) + A549 whole cell lysate (500 μ g) Lane 3: A549 whole cell lysate (20 μ g)

Please check the product details page for more images. Overall 4 images are available for ABIN7170348.