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Datasheet for ABIN657741  
**anti-SNX14 antibody (AA 580-608)**

1 Image

### Overview

Quantity:	400 µL
Target:	SNX14
Binding Specificity:	AA 580-608
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This SNX14 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 580-608 amino acids from the Central region of human SNX14.
Clone:	RB32904
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	SNX14
Alternative Name:	SNX14 ( <a href="#">SNX14 Products</a> )
Background:	This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. The encoded protein also contains a regulator of G protein signaling (RGS) domain.

## Target Details

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Regulator of G protein signaling family members are regulatory molecules that act as GTPase activating proteins for G alpha subunits of heterotrimeric G proteins. Two transcript variants encoding distinct isoforms have been identified for this gene.

Molecular Weight: 110182

Gene ID: 57231

NCBI Accession: [NP\\_065201](#), [NP\\_722523](#)

UniProt: [Q9Y5W7](#)

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#)

## Application Details

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Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

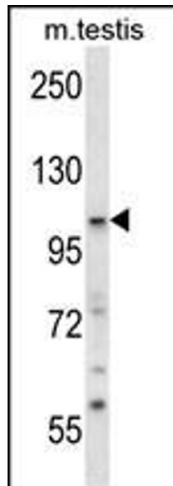
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: SNX14 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** SNX14 Antibody (Center) (ABIN657741 and ABIN2846725) western blot analysis in mouse testis tissue lysates (35 µg/lane). This demonstrates the SNX14 antibody detected the SNX14 protein (arrow).