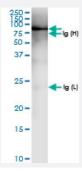


SNX9 (Human) IP-WB Antibody Pair

Catalog # H00051429-PW1 Size 1 Set

Applications



Immunoprecipitation of SNX9 transfected lysate using rabbit polyclonal anti-SNX9 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with rabbit polyclonal anti-SNX9.

| Specification | |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot. |
| Reactivity | Human |
| Quality Control Testing | Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of SNX9 transfected lysate using rabbit polyclonal anti-SNX9 and Protein A Ma gnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-SNX9. |
| Supplied Product | Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-SNX9 (300 ul) 2. Antibody pair for WB: rabbit polyclonal anti-SNX9 (50 ul) |
| Storage Instruction | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use. |

Applications

Immunoprecipitation-Western Blot

Protocol Download





| Gene Info — SNX9 | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GenelD | <u>51429</u> |
| Gene Name | SNX9 |
| Gene Alias | MST155, MSTP155, SDP1, SH3PX1, SH3PXD3A, WISP |
| Gene Description | sorting nexin 9 |
| Omim ID | 605952 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | 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. This protein does not contain a coiled coil region, like some family members, but does contain a SH3 domain near its N-terminus. This protein interacts with the cytoplasmic domains of the precursor but not the processed forms of a disintegrin and metalloprotease domain 9 and 15. This protein binds the beta-appendage domain of adaptor protein 2 and may function to assist adaptor protein 2 in its role at the plasma membrane. This protein interacts with activated Cdc42-associate d kinase-2 to regulate the degradation of epidermal growth factor receptor protein. [provided by R efSeq |
| Other Designations | OTTHUMP00000040083 SH3 and PX domain-containing protein SH3PX1 Wiskott-Aldrich syndrome protein (WASP) interactor protein |

Disease

- Asthma
- Genetic Predisposition to Disease
- Hypersensitivity
- Tobacco Use Disorder