

SNX9 MaxPab rabbit polyclonal antibody (D01) MaxPab®

Catalog # : H00051429-D01

規格 : [100 uL]

List All

Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human SNX9 protein.

Immunogen: SNX9 (NP_057308.1, 1 a.a. ~ 595 a.a) full-length human protein.

Sequence:
 MATKARVMYDFAAEPGNNELTVNEGEIITNPDVGGGWLEGRNIKGERG
 LVPTDYVEILPSDGKDQFSCGNSVADQAFLDLSASTAQASSAASNNH
 QVGSNDPWSAWSASKSGNWESEGWGAQPEGAGAQRNTNTPNNW
 DTAFGHPQAYQGPATGDDDDWDEDWDGPKSSSYFKDSESADAGGAQ
 RGNSTRASSSSMKIPLNKFPGFAKPGTEQYLLAKQLAKPKEKIIVGDYGP
 MWVYPTSTFDCVADPRKGSKMYGLKSYIEYQLTPTNTNRSVNHRYKHF
 DWLYERLLVKFGSAIPIPLPKQVTGRFEFFIKMRMERLQAWMTRMC
 RHPVISESEVFQQFLNFRDEKEWKTGKRKAERDELAVMIFSTMEPEAP
 DLDLVEIEQKCEAVGKFTKAMDDGVKELLTVGQEHWKRCTGPLPKEYQ
 KIGKALQSLATVFSSSGYQGETDLNDAITEAGKTYEEIASLVAEQPKDLH
 FLMECNHEYKGF LGCFDIIGTHKGAIEKVKESDKLVATSKITLQDKQNMV
 KRVSIMSIALQAEMNHFHSNRIYDYNVIRLYLEQQVQFYETIAEKLRLQAL
 SRFVPM

Host: Rabbit

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: No additive

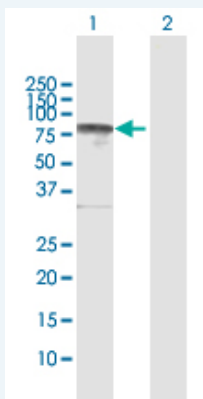
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Applications

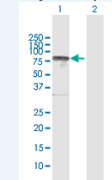
Western Blot (Transfected lysate)




Western Blot analysis of SNX9 expression in transfected 293T cell line ([H00051429-T02](#)) by SNX9 MaxPab polyclonal antibody.

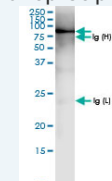
Application Image


Western Blot (Transfected lysate)



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Immunoprecipitation

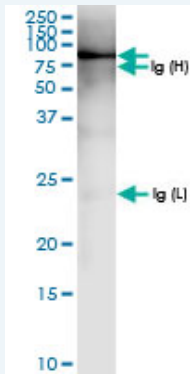


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Lane 1: SNX9 transfected lysate(66.60 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Immunoprecipitation



Immunoprecipitation of SNX9 transfected lysate using anti-SNX9 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with SNX9 MaxPab rabbit polyclonal antibody (D01) ([H00051429-D01](#)).

 [Protocol Download](#)

Gene Information

Entrez GeneID: [51429](#)

GeneBank [NM_016224](#)
Accession#:

Protein [NP_057308.1](#)
Accession#:

Gene Name: SNX9

Gene Alias: MST155,MSTP155,SDP1,SH3PX1,SH3PXD3A,WISP

Gene sorting nexin 9
Description:

Omim ID: [605952](#)

Gene Ontology: [Hyperlink](#)

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-associated kinase-2 to regulate the degradation of epidermal growth factor receptor protein. [provided by RefSeq]

Other [OTTHUMP00000040083](#),SH3 and PX domain-containing protein
Designations: SH3PX1,Wiskott-Aldrich syndrome protein (WASP) interactor protein

Related Disease

[Asthma](#) [Asthma](#) [Genetic Predisposition to Disease](#) [Hypersensitivity](#) [Tobacco Use Disorder](#)

