

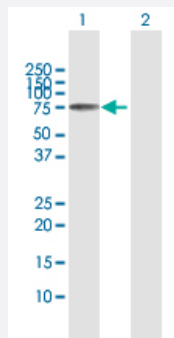
MaxPab®

SNX1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00006642-D01

Size 100 uL

Applications

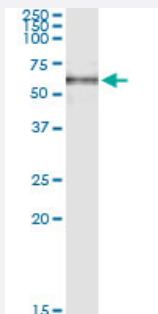


Western Blot (Transfected lysate)

Western Blot analysis of SNX1 expression in transfected 293T cell line ([H00006642-T03](#)) by SNX1 MaxPab polyclonal antibody.

Lane 1: SNX1 transfected lysate(59.10 kDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of SNX1 transfected lysate using anti-SNX1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SNX1 purified MaxPab mouse polyclonal antibody (B01P) ([H00006642-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human SNX1 protein.

Immunogen

SNX1 (NP_003090.2, 1 a.a. ~ 522 a.a) full-length human protein.

Sequence

MASGGGGCSASERLPPFPGLPESEGAAGGSEPEAGDSDTEGEDIFTGAAVVSKHQSPKITTS
LLPINNGSKENGIHEEQDQEPQDLFADATVELSLDSTQNNQKKVLAKTLISLPPQEATNSSKPQPT
YEELEEEEQEDQFDLTVGITDPEKIGDGMNAYVAYKVTTQTSLPLFRSKQFAVKRRFSDFLGLYEK
LSEKHSQNGFVPPPPEKSLIGMTKVVKVGKEDSSSAEFLEKRRALERYLQRMVNHPTMLQDPDV
REFLEKEELPRAVGTQTLGAGLLKMFNKATDAVSKMTIKMNESDIWFEEKLQEVECEEQRLRLK
HAVVETLVNHRKELALNTAQFAKSLAMLGSSSEDNTALSRALSQLAEEVEEKIEQLHQEQANNDFFL
LAELLSDYIRLLAVRAAFDQRMKTWQRWQDAQATLQKKREAEARLLWANKPKLQQAQKDEILE
WESRVTQYERDFERISTVVRKEVIRFEKEKSKDFKNHVIKYLETLQYQQQLAKYWEAFLPEAKAIS

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.

Applications

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — SNX1

Entrez GeneID	6642
GeneBank Accession#	NM_003099
Protein Accession#	NP_003090.2
Gene Name	SNX1
Gene Alias	HsT17379, MGC8664, SNX1A, Vps5
Gene Description	sorting nexin 1
Omim ID	601272
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 endosomal protein regulates the cell-surface expression of epidermal growth factor receptor. This protein also has a role in sorting protease-activated receptor-1 from early endosomes to lysosomes. This protein may form oligomeric complexes with family members. This gene results in three transcript variants encoding distinct isoforms. [provided by RefSeq]

Other Designations

sorting nexin 1A