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Datasheet

SNX1 monoclonal antibody (M01), clone 6H1

Catalog Number: H00006642-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody

raised against a partial recombinant SNX1.

Clone Name: 6H1

Immunogen: SNX1 (NP $_$ 003090, 166 a.a. \sim 275 a.a) partial recombinant protein with GST tag. MW of the

GST tag alone is 26 KDa.

Sequence:

KVTTQTSLPLFRSKQFAVKRRFSDFLGLYEKLSEKHSQ NGFIVPPPPEKSLIGMTKVKVGKEDSSSAEFLEKRRAA LERYLQRIVNHPTMLQDPDVREFLEKEELPRAVG

Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, RNAi-Ab, S-ELISA,

WB-Ce, WB-Re, WB-Tr

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 6642

Gene Symbol: SNX1

Gene Alias: HsT17379, MGC8664, SNX1A, Vps5

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]