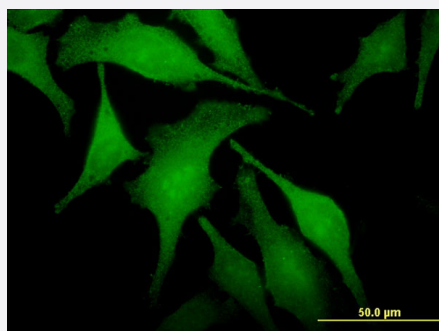


SNX6 monoclonal antibody (M01), clone 3B11

Catalog # H00058533-M01

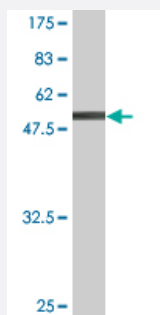
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to SNX6 on HeLa cell . [antibody concentration 20 ug/ml]



Western Blot detection against Immunogen (57.64 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant SNX6.

Immunogen

SNX6 (AAH01798, 1 a.a. ~ 290 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MTKEEFTKMKQELEAEYLAIFKKTVMHEVFLCRVAAHPILGRDLNFHFVLEYNQDLSVRGKNKK
EKLEDDFFKNMVKSDAGVIVSGVKDVDDFFEHRTFLLEYHNRVKDASAKSDRMTRSHKSAADDY
NRIGSSLYALGTQDSTDICKFFLKVSELDKTRKIEARVSADEDLKLSDLLKYYLRESQAAKDLLYR
RSRSLVDYENANKALDKARAKNKDVLQAETSQQQLCCQKFEEKISESAKQELIDFKTRRVAAFRKNL
VELAELELKHAKGNLQLLQNCLAVLNGDT

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (57.64 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to SNX6 on HeLa cell . [antibody concentration 20 ug/ml]

Gene Info — SNX6

Entrez GeneID	58533
GeneBank Accession#	BC001798
Protein Accession#	AAH01798
Gene Name	SNX6
Gene Alias	MGC3157, MSTP010, TFAF2
Gene Description	sorting nexin 6
Omim ID	606098
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 associates with the long isoform of the leptin receptor, the transforming growth factor-beta family of receptor serine-threonine kinases, and with receptor tyrosine kinases for platelet-derived growth factor, insulin, and epidermal growth factor. This protein may form oligomeric complexes with family member proteins through interactions of both the PX domain and the coiled coil regions of the molecules. Translocation of this protein from the cytoplasm to the nucleus occurs after binding to proviral integration site 1 protein. This gene results in two transcripts encoding two distinct isoforms. [provided by RefSeq]

Other Designations

OTTHUMP00000178808|OTTHUMP00000178809|tumor necrosis factor receptor-associated factor 4(TRAF4)-associated factor 2