

Product datasheet for TA502182AM

OriGene Technologies, Inc.

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SNX8 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3C4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3C4

Applications: FC, IF, IHC, WB

Recommended Dilution: WB: 1:200 - 1:1000, IHC 1:150, IF 1:100, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SNX8(NP_037453) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 52.4 kDa

Gene Name: sorting nexin 8

Database Link: NP 037453

Entrez Gene 29886 Human

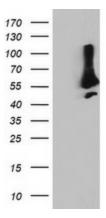
O9Y5X2

Synonyms: Mvp1

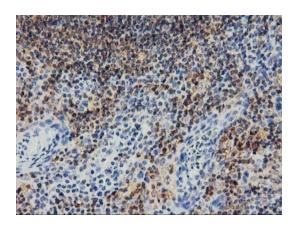




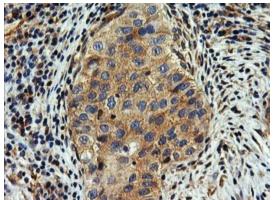
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX8 ([RC205847], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SNX8. Positive lysates [LY402251] (100ug) and [LC402251] (20ug) can be purchased separately from OriGene.

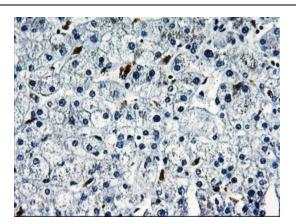


Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-SNX8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502182])

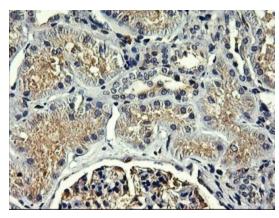


Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-SNX8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502182])

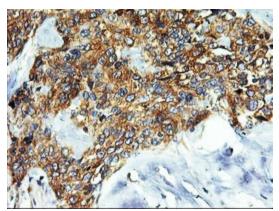




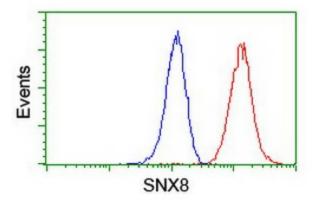
Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502182])



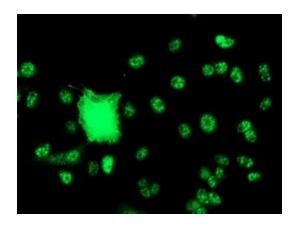
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502182])



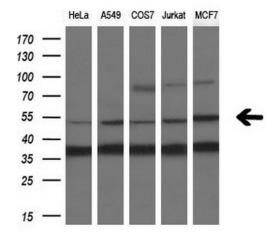
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-SNX8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502182])



Flow cytometric Analysis of Jurkat cells, using anti-SNX8 antibody ([TA502182]), (Red), compared to a nonspecific negative control antibody, (Blue).



Anti-SNX8 mouse monoclonal antibody ([TA502182]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SNX8 ([RC205847]).



Western blot analysis of extracts (10ug) from 5 different cell lines by using anti-SNX8 monoclonal antibody (1:200).