

OriGene Technologies, Inc.

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Product datasheet for TA502182BM

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

Product data:

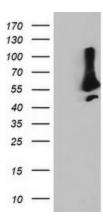
Product Type:	Primary Antibodies
Clone Name:	OTI3C4
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB: 1:200 - 1:1000, IHC 1:150, IF 1:100, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SNX8(NP_037453) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_037453</u> <u>Entrez Gene 29886 Human</u> <u>Q9Y5X2</u>
Synonyms:	Mvp1



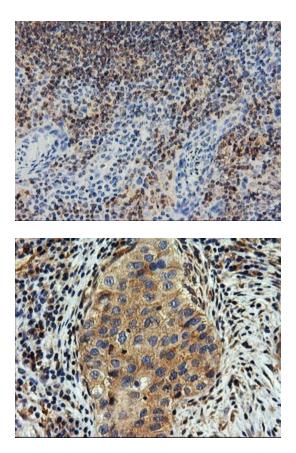
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Product images:

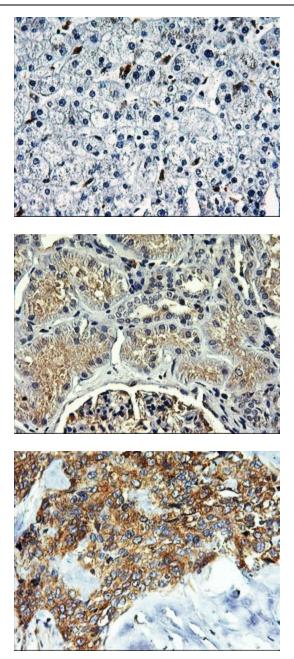


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX8 ([RC205847], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SNX8. Positive lysates [LY402251] (100ug) and [LC402251]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

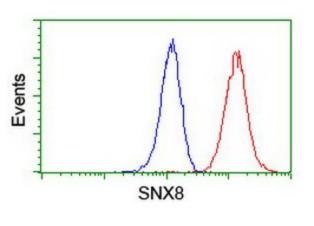
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Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502182])

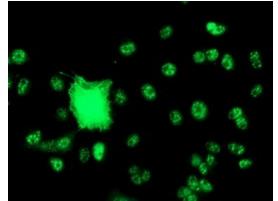
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502182])

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])

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



HeLa A549 COS7 Jurkat MCF7

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).

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