

Product datasheet for TA502115

SNX8 Mouse Monoclonal Antibody [Clone ID: OTI1E5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1E5
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB 1:500~2000, IHC 1:150, IF 1:100, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
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:	0.81 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
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



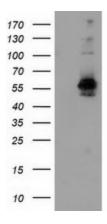
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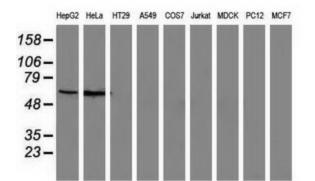
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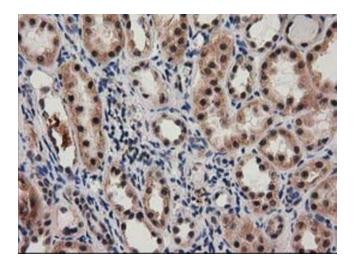
Product images:



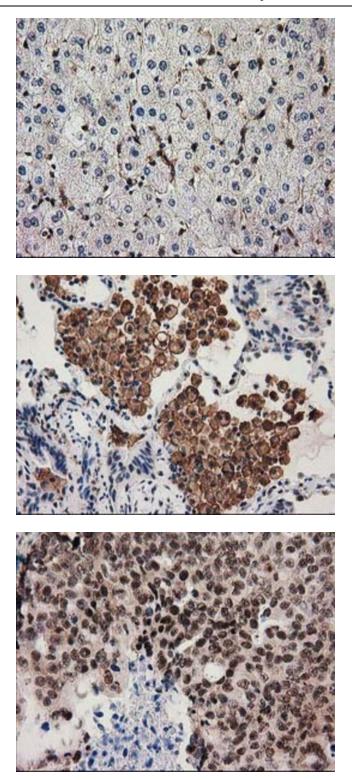
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX8 ([RC205847], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SNX8. Positive lysates [LY402251] (100ug) and [LC402251]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



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-SNX8 monoclonal antibody.



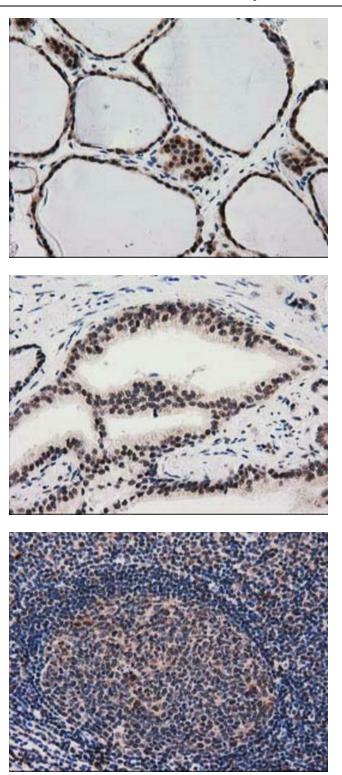
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

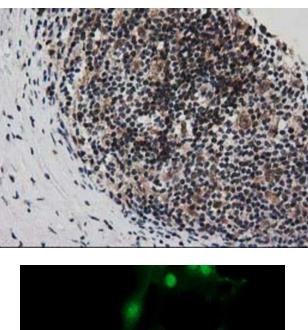
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



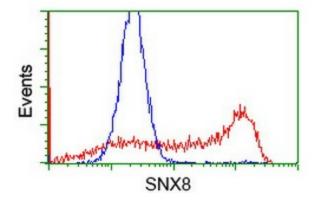
Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Anti-SNX8 mouse monoclonal antibody (TA502115) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SNX8 ([RC205847]).

HEK293T cells transfected with either [RC205847] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SNX8 antibody (TA502115), and then analyzed by flow cytometry.