

# Product datasheet for TA502115M

## 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 Isotype: lgG1 **Clonality:** Monoclonal Full length human recombinant protein of human SNX8 (NP\_037453) produced in HEK293T Immunogen: 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 Store at -20°C as received. Storage: 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



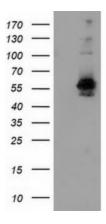
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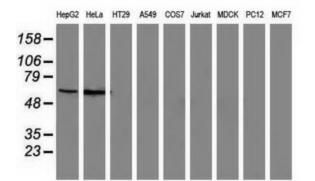
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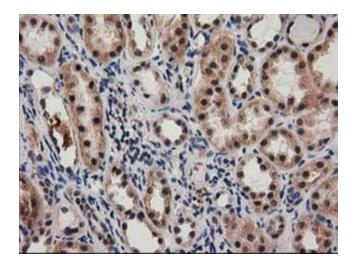
### **Product images:**



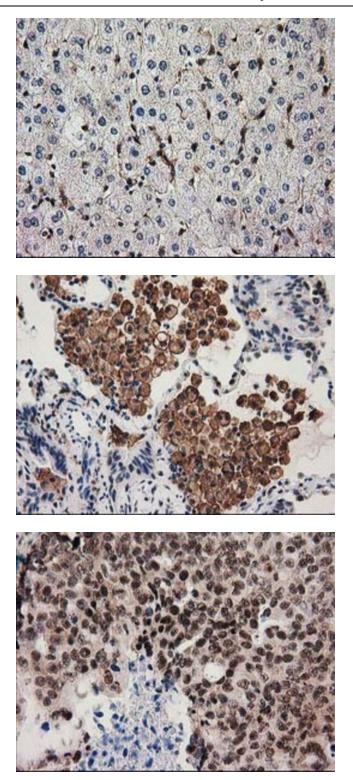
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX8 ([RC205847], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SNX8. Positive lysates [LY402251] (100ug) and [LC402251]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



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



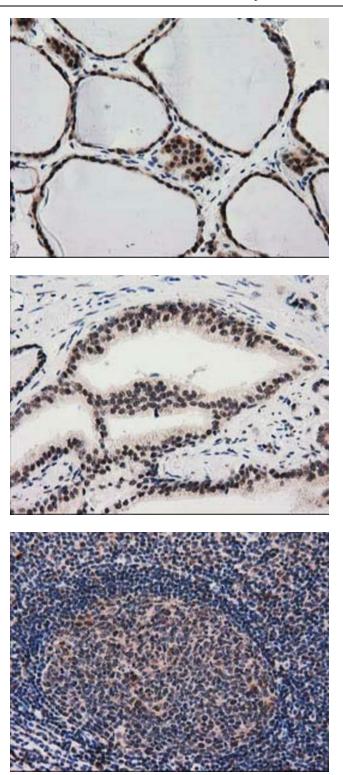
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



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.

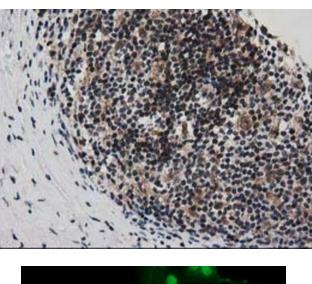
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



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.

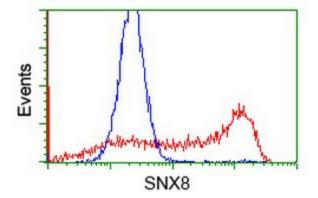
Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-SNX8 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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.