

Product datasheet for **CF502135**

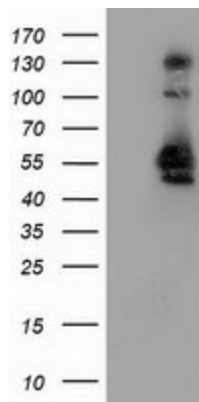
SNX8 Mouse Monoclonal Antibody [Clone ID: OTI4C10]

Product data:

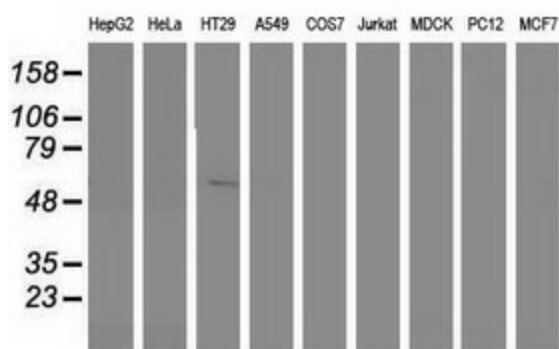
Product Type:	Primary Antibodies
Clone Name:	OTI4C10
Applications:	FC, IF, WB
Recommended Dilution:	WB 1:500~2000, IF 1:100, FLOW 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SNX8 (NP_037453) produced in HEK293T cell.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	NP_037453 Entrez Gene 29886 Human Q9Y5X2
Synonyms:	Mvp1



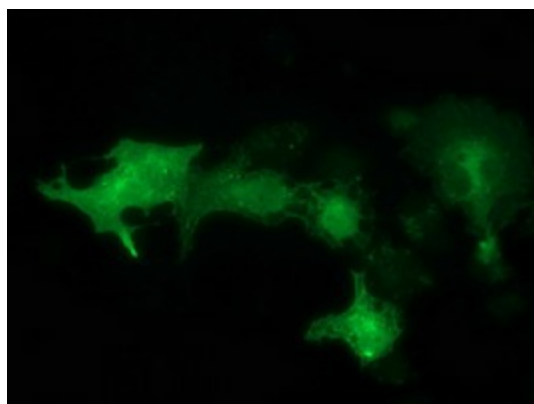
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Product images:


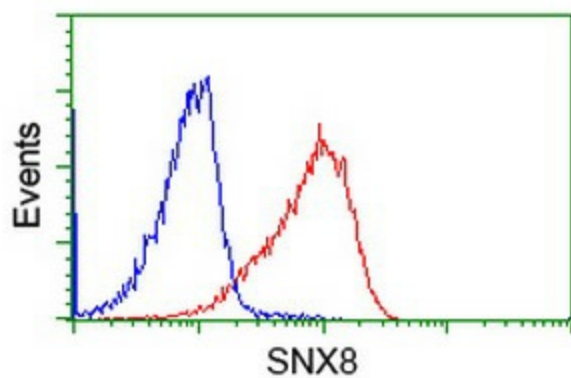
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX8 ([RC205847], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SNX8. Positive lysates [LY402251] (100ug) and [LC402251]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



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



Anti-SNX8 mouse monoclonal antibody ([TA502135]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SNX8 ([RC205847]).



Flow cytometric Analysis of Jurkat cells, using anti-SNX8 antibody ([TA502135]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).