

## **Product datasheet for CF502134**

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# **SNX8 Mouse Monoclonal Antibody [Clone ID: OTI4B4]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4B4

Applications: FC, IF, WB

Recommended Dilution: WB 1:2000, 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: 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

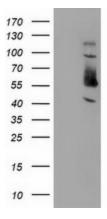
Q9Y5X2

Synonyms: Mvp1

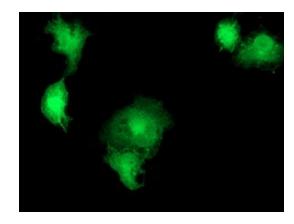




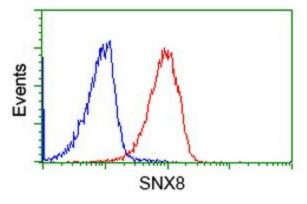
### **Product images:**



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.



Anti-SNX8 mouse monoclonal antibody ([TA502134]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SNX8 ([RC205847]).



Flow cytometric Analysis of Jurkat cells, using anti-SNX8 antibody ([TA502134]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).