

### Product datasheet for TA808860AM

#### OriGene Technologies, Inc.

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## SNX10 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3F5]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3F5
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human SNX10(NP\_037454) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 23.4 kDa

**Gene Name:** sorting nexin 10

Database Link: NP 037454

Entrez Gene 29887 Human

Q9Y5X0

**Background:** This gene encodes a member of the sorting nexin family. Members of this family contain a

phox (PX) domain, which is a phosphoinositide binding domain, and are involved in

intracellular trafficking. This protein does not contain a coiled coil region, like some family members. This gene may play a role in regulating endosome homeostasis. Alternative splicing

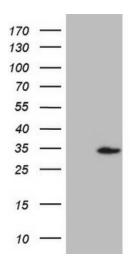
results in multiple transcript variants. [provided by RefSeq, Dec 2010]

Synonyms: OPTB8





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX10 ([RC206019], 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-SNX10 (1:2000). Positive lysates [LY415625] (100ug) and [LC415625] (20ug) can be purchased separately from OriGene.