

Product datasheet for TA808896AM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SNX10 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6B7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6B7
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

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.

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

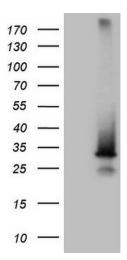
results in multiple transcript variants. [provided by RefSeq, Dec 2010]

Synonyms: OPTB8

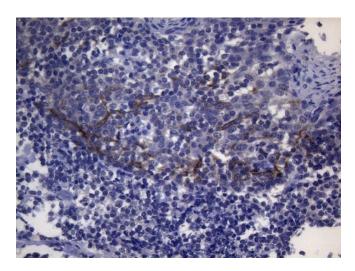




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SNX10 (Cat# [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 (Cat# [TA808896])(1:2000). Positive lysates [LY415625] (100ug) and [LC415625] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-SNX10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808896]) (1:150)