

OriGene Technologies, Inc.

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

Product datasheet for TA890009

SNX16 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommend Dilution: WB 1:500, IHC 1:150

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide conjugated to KLH derived from within residues 70-150 of Human SNX16.

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

Concentration: 1 mg/ml

Purification: Purified from the immunized serum by affinity chromatography (Protein A/G)

Predicted Protein Size: 39 kDa

Gene Name: sorting nexin 16

Database Link: NP 690049 Entrez Gene 64089 Human

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. The function of this protein has not been determined. This gene results in three transcript variants encoding two distinct isoforms. [provided by RefSeq, Jul

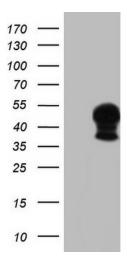
2008]

Synonyms: DKFZp666H147

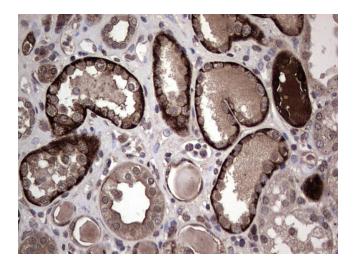




Product images:

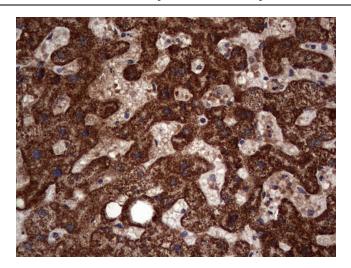


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SNX16 ([RC207476], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with Rabbit. Positive lysates [LY403494] (100ug) and [LC403494] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using Rabbit polyclonal anti-SNX16 antibody at (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min).





Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using Rabbit polyclonal anti-SNX16 antibody at (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min).