

Recombinant

DGRmAb®

SNX1 (DGR31988) Rabbit mAb

db13297

Package : 10µL 20µL 50µL 100µL

Product Name : SNX1 (DGR31988) Rabbit mAb**Cat.No.:** db13297**Synonyms :** VPS5; HsT17379**Application :** WB, IHC-P, ICC/IF**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**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 endosomal protein regulates the cell-surface expression of epidermal growth factor receptor. This protein also has a role in sorting protease-activated receptor-1 from early endosomes to lysosomes. This protein may form oligomeric complexes with family members. This gene results in three transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human SNX1

Gene ID

6642

Swiss Prot

Q13596

Synonyms

VPS5; HsT17379

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF

Recommended dilution

WB: 1:2000-1:20000

IHC-P: 1:200-1:500

ICC/IF: 1:200-1:500

Calculated MW

59 kDa

Observed MW

70 kDa

Host species

Rabbit

Clonality

Monoclonal

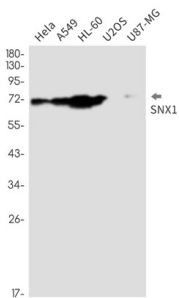
Clonality No.

DGR31988

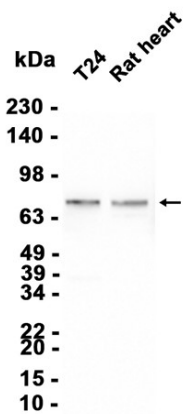
Isotype

IgG

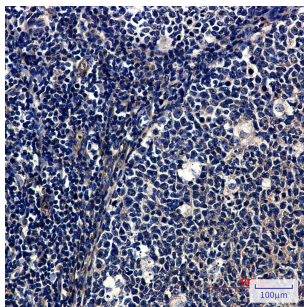
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



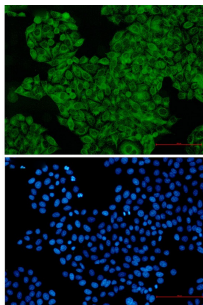
Western blot detection of SNX1 in HeLa,A549,HL-60,U2OS,U87-MG cell lysates using SNX1 antibody(1:1000 diluted).



Western blot analysis of extracts from T24 cells and Rat heart tissue using db13297 at 1:5000.



Immunohistochemical analysis of paraffin-embedded human tonsil using db13297 antibody.



Immunofluorescent analysis of HeLa cells using db13297 antibody (green), and DAPI (blue).

