

## SNX1 Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP08434
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from the Internal region of human SNX1.
Mol wt	59070
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	SNX1 Antibody
Synonyms	SNX1; Sorting nexin-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

SNX1 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. Sorting nexin-1 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.

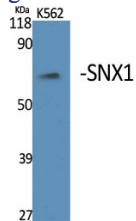
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

### Images



Western Blot analysis of various cells using SNX1 Polyclonal Antibody

### Storage

-20°C for one year