

## Product datasheet for **TA366650**

### SNX17 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: 293T cell lysate IHC: 50-200 Positive control: Human colorectal cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SNX17
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	52 kDa
Gene Name:	sorting nexin 17
Database Link:	<a href="#">Entrez Gene 9784 Human Q15036</a>

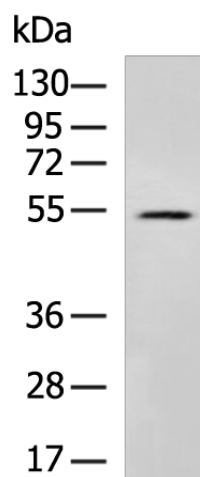
**Background:** This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region, like some family members, but contains a B41 domain. This protein interacts with the cytoplasmic domain of P-selectin, and may function in the intracellular trafficking of P-selectin. Alternative splicing results in multiple transcript variants encoding different isoforms.



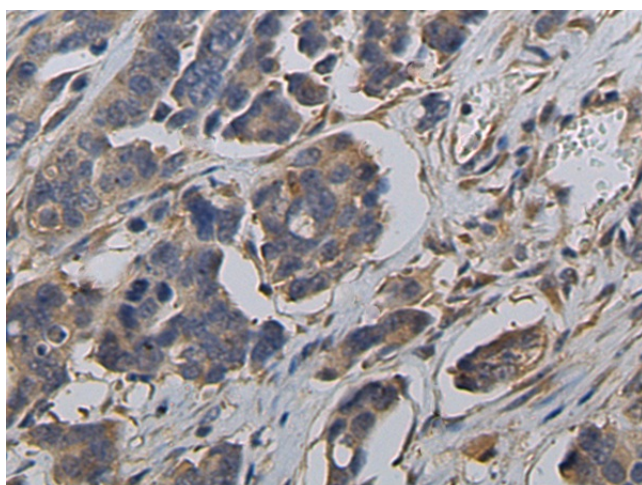
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Synonyms: KIAA0064

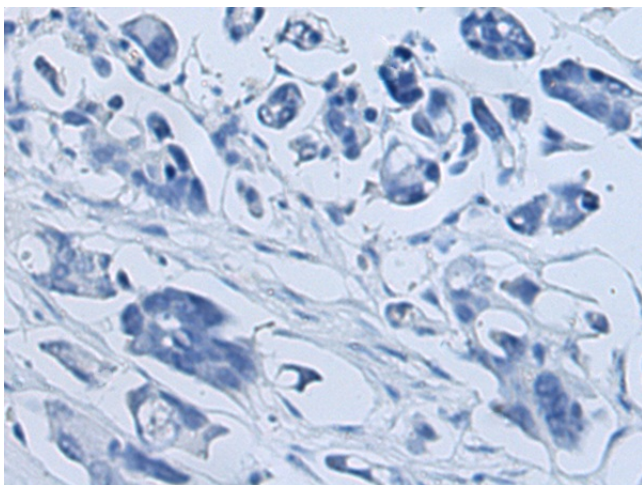
### Product images:



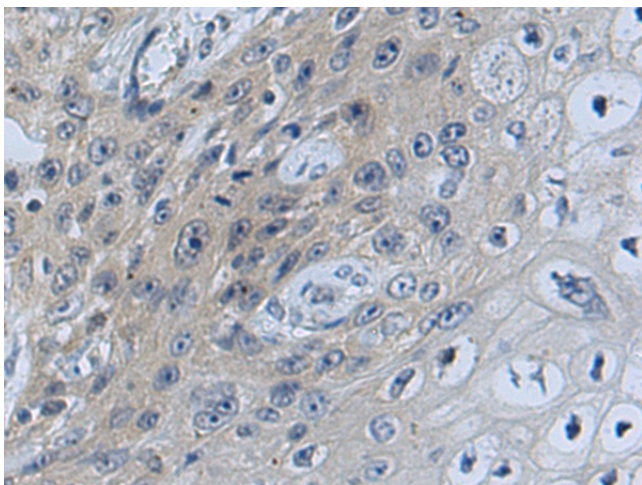
Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: 293T cell lysate  
Primary antibody: TA366650 (SNX17 Antibody) at dilution 1/700  
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution  
Exposure time: 1 minute



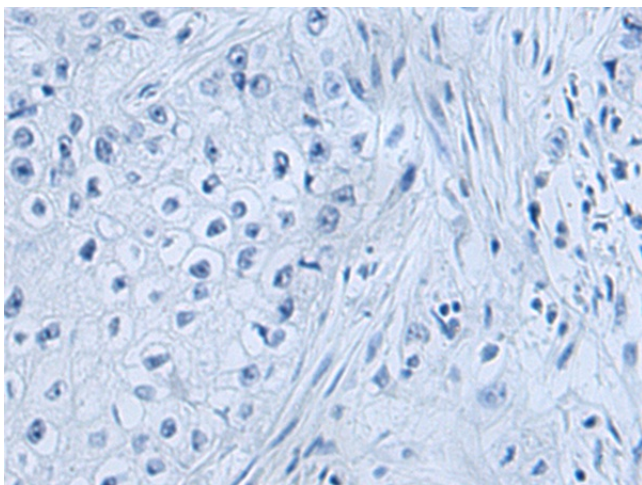
Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA366650 (SNX17 Antibody) at dilution 1/100 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA366650 (SNX17 Antibody) at dilution 1/100, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366650 (SNX17 Antibody) at dilution 1/100 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366650 (SNX17 Antibody) at dilution 1/100, treated with fusion protein. (Original magnification:  $\times 200$ )