

Product datasheet for **TA350477S**

STX19 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: 231 cell IHC: 25-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	34 kDa
Gene Name:	syntaxin 19
Database Link:	NP_001001850 Entrez Gene 68159 Mouse Entrez Gene 415117 Human Q8N4C7
Background:	Syntaxin 19, also known as STX19, is a 294 amino acid peripheral membrane protein that contains one t-SNARE coiled-coil homology domain and belongs to the syntaxin family, suggesting a role in synaptic vesicle fusion. The gene encoding Syntaxin 19 maps to human chromosome 3, which houses over 1,100 genes, including a chemokine receptor (CKR) gene cluster and a variety of human cancer-related gene loci.
Synonyms:	MGC21382

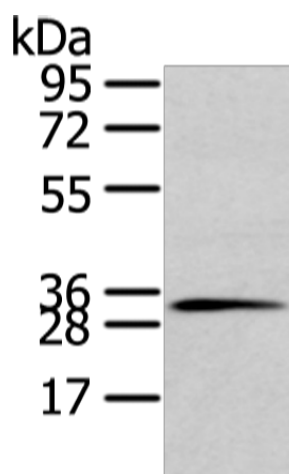


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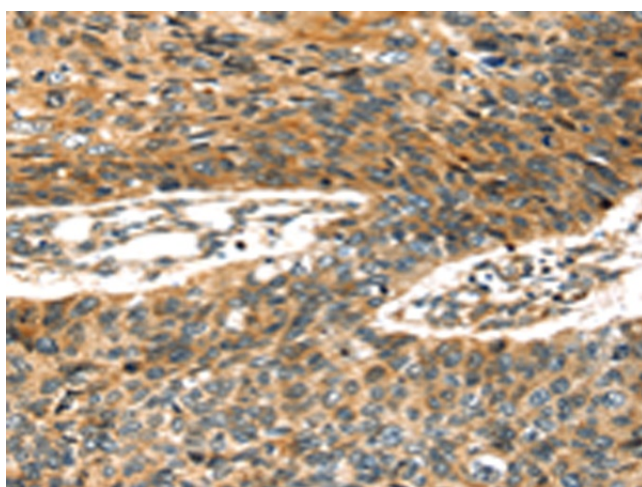
Protein Families: Druggable Genome

Protein Pathways: SNARE interactions in vesicular transport

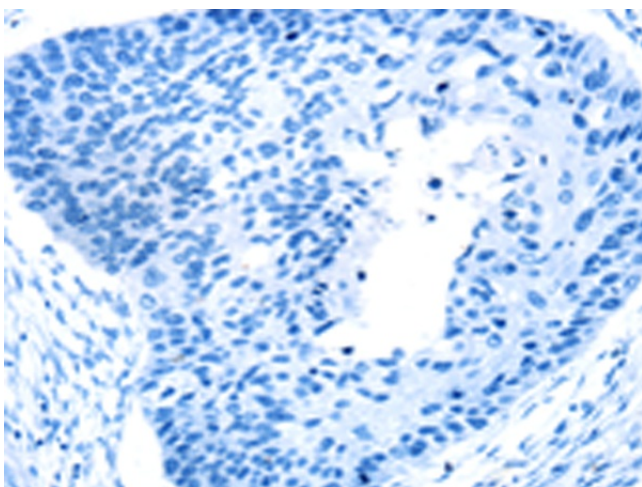
Product images:



Gel: 10%SDS-PAGE
Lysate: 80 μ g
Lane: 231 cell
Primary antibody: [TA350477] (STX19 Antibody) at dilution 1/800
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA350477] (STX19 Antibody) at dilution 1/35 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA350477] (STX19 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: $\times 200$)