

## Product datasheet for **TA349473**

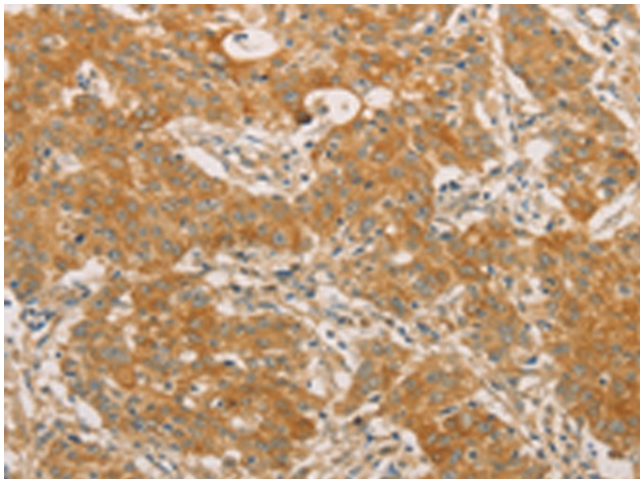
### AP180 (SNAP91) Rabbit Polyclonal Antibody

#### Product data:

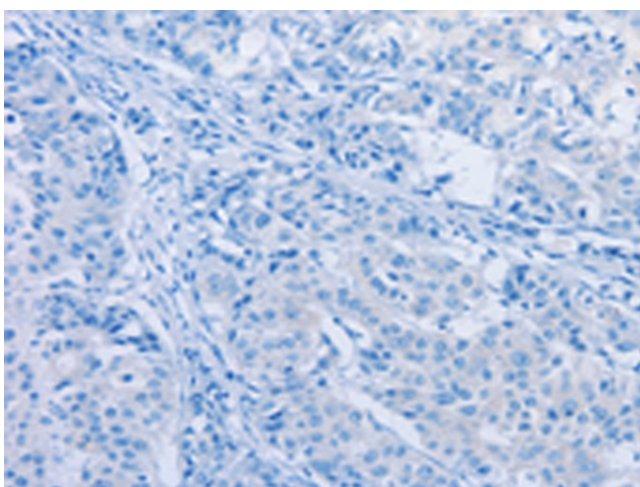
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human gastric cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SNAP91
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	synaptosome associated protein 91kDa
Database Link:	<a href="#">NP_055656</a> <a href="#">Entrez Gene 9892 Human</a> <a href="#">O60641</a>
Background:	Clathrin coat assembly protein AP180 is a protein that in humans is encoded by the SNAP91 gene. Adaptins are components of the adapter complexes which link clathrin to receptors in coated vesicles. Clathrin-associated protein complexes are believed to interact with the cytoplasmic tails of membrane proteins, leading to their selection and concentration. Binding of AP180 to clathrin triskelia induces their assembly into 60-70 nm coats.
Synonyms:	AP180; CALM



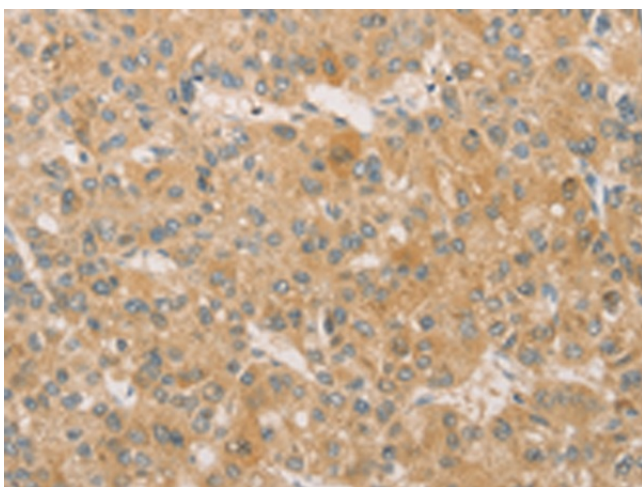
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**Product images:**

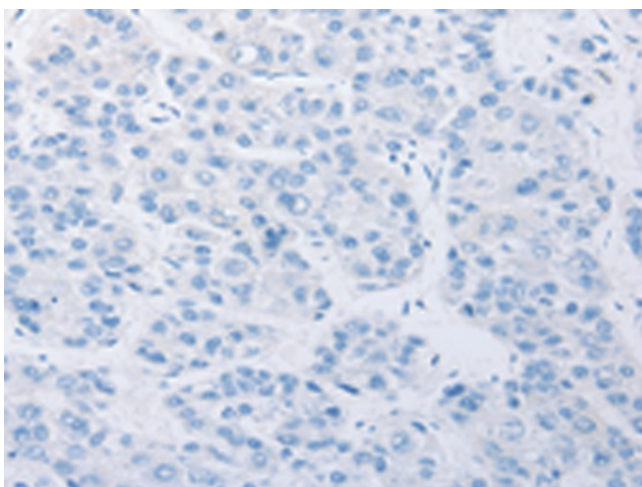
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA349473 (SNAP91 Antibody) at dilution 1/20 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA349473 (SNAP91 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349473 (SNAP91 Antibody) at dilution 1/20 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349473 (SNAP91 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification:  $\times 200$ )