

Product datasheet for **TA349503S**

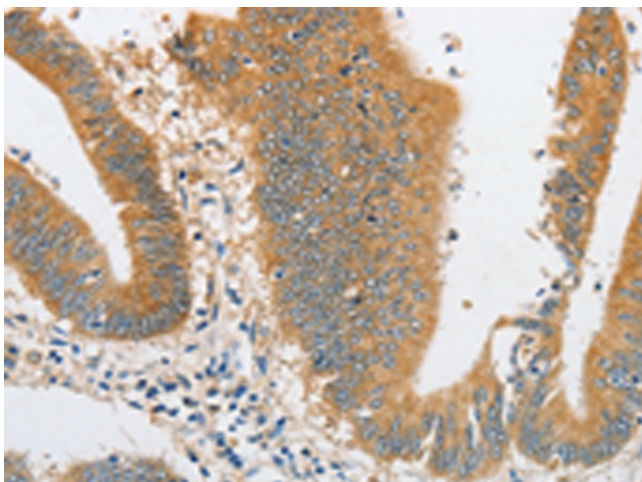
RhoGAP (ARHGAP5) Rabbit Polyclonal Antibody

Product data:

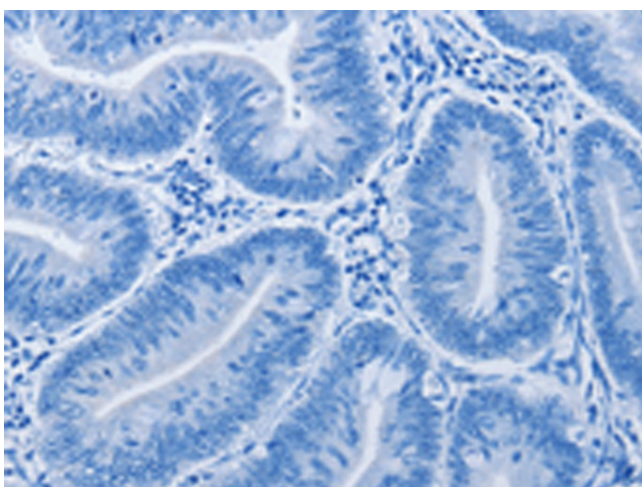
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ARHGAP5
Formulation:	pH7.4 PBS, 0.05% 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.
Gene Name:	Rho GTPase activating protein 5
Database Link:	NP_001164 Entrez Gene 11855 Mouse Entrez Gene 394 Human Q13017
Background:	Rho GTPase activating protein 5 negatively regulates RHO GTPases, a family which may mediate cytoskeleton changes by stimulating the hydrolysis of bound GTP. Two transcript variants encoding different isoforms have been found for this gene. GTPase-activating protein for Rho family members. May play a role in the reduction of the p21rasGTPase-activating potential of RASA1/p120GAP.
Synonyms:	GFI2; p190-B; p190BRhoGAP; RhoGAP5
Protein Pathways:	Focal adhesion, Leukocyte transendothelial migration



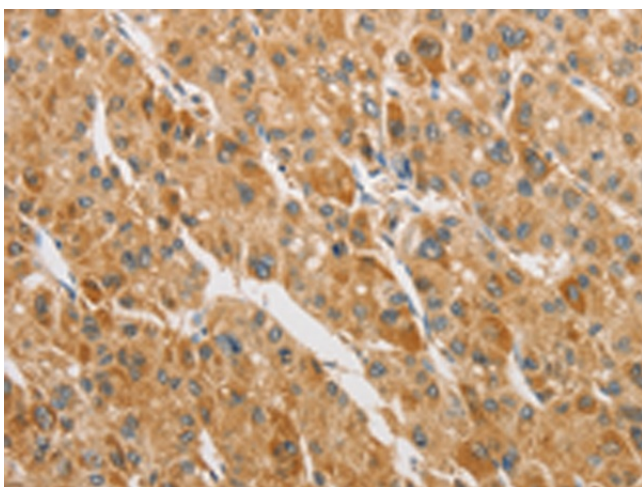
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Product images:

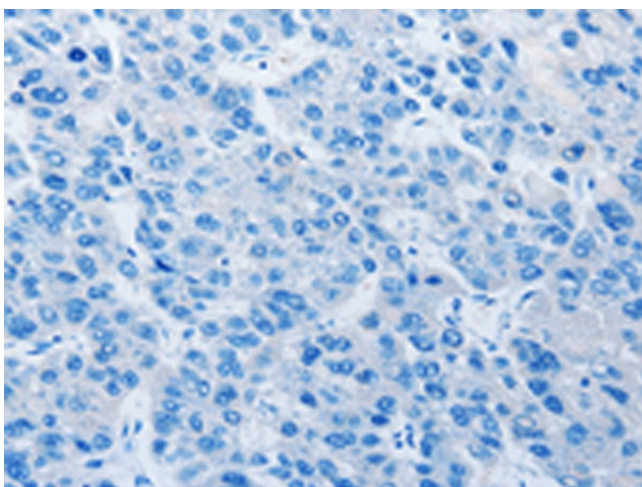
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349503] (ARHGAP5 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349503] (ARHGAP5 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349503] (ARHGAP5 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA349503] (ARHGAP5 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: $\times 200$)