

Product datasheet for **TA369354S**

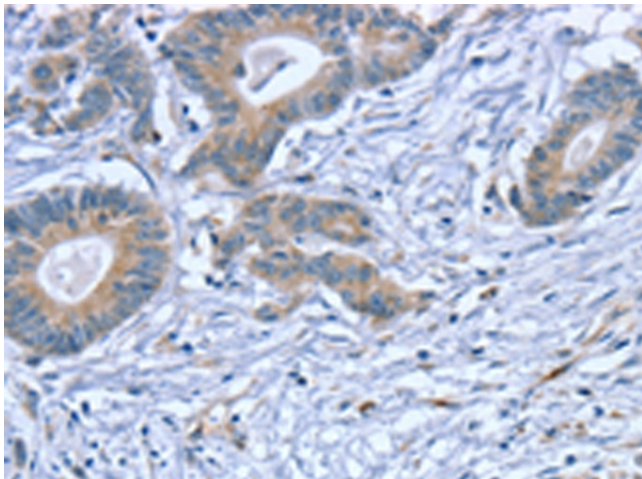
SLITRK4 Rabbit Polyclonal Antibody

Product data:

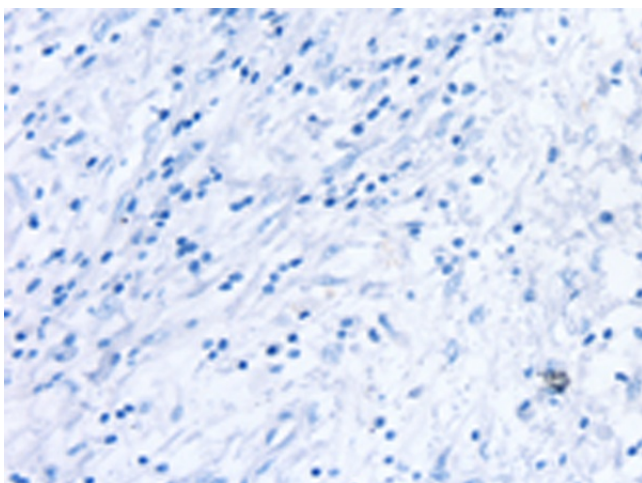
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 10-50 Positive control: Human colon cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SLITRK4
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	SLIT and NTRK like family member 4
Database Link:	Entrez Gene 139065 Human Q8IW52
Background:	This gene encodes a transmembrane protein belonging to the the SLITRK family. These family members include two N-terminal leucine-rich repeat domains similar to those found in the axonal growth-controlling protein SLIT, as well as C-terminal regions similar to neurotrophin receptors. Studies of an homologous protein in mouse suggest that this family member functions to suppress neurite outgrowth. Alternative splicing results in multiple transcript variants.
Synonyms:	DKFZp547M2010; OTTHUMP00000024187



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Product images:

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA369354] (SLITRK4 Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA369354] (SLITRK4 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: $\times 200$)