

## Product datasheet for TA365023S

## **SLITRK5 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

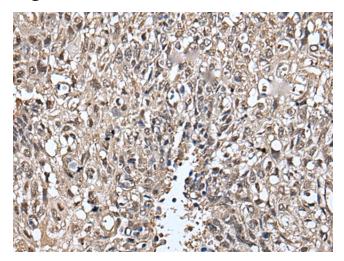
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Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human lung cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SLITRK5
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	SLIT and NTRK like family member 5
Database Link:	<u>Entrez Gene 26050 Human</u> <u>O94991</u>
Background:	Members of the SLITRK family, such as SLITRK5, are integral membrane proteins with 2 N- terminal leucine-rich repeat (LRR) domains similar to those of SLIT proteins (see SLIT1; MIM 603742). Most SLITRKs, including SLITRK5, also have C-terminal regions that share homology with neurotrophin receptors (see NTRK1; MIM 191315). SLITRKs are expressed predominantly in neural tissues and have neurite-modulating activity (Aruga et al., 2003 [PubMed 14557068]).
Synonyms:	bA364G4.2; FLJ58374; KIAA0918; LRRC11

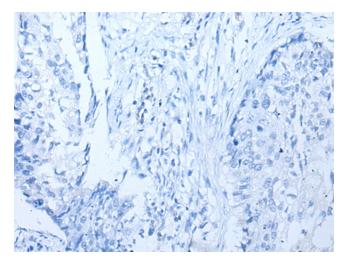


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## **Product images:**

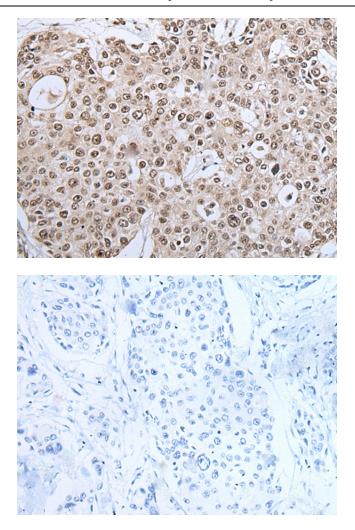


Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA365023] (SLITRK5 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA365023] (SLITRK5 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA365023] (SLITRK5 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA365023] (SLITRK5 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

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