

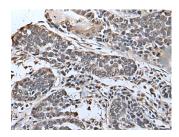
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# **SLITRK5 Polyclonal Antibody**

Catalog No.E-AB-18289ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### **Images**



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using SLITRK5 Polyclonal Antibody at dilution of 1:45(×200)

## **Immunogen Information**

**Immunogen** Fusion protein of human SLITRK5

**Gene Accession** BC098106 **Swissprot** O94991

**Synonyms** bA364G4.2,KIAA0918,LRRC 11,LRRC11,SLIT and

NTRK like family member 5,SLITRK 5

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:30-1:150, ELISA 1:5000-1:10000

## **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]).