

# **SLIK1 Polyclonal Antibody**

#### Description

Product type Primary Antibody

Code BT-AP14268

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 230-310

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name SLIT and NTRK-like protein 1

Synonyms SLIT and NTRK-like protein 1 ;Leucine-rich repeat-containing protein 12

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

This gene encodes a member of the SLITRK protein family. Members of this family are integral membrane proteins that are characterized by two N-terminal leucine-rich repeat (LRR) domains and a C-terminal region that shares homology with trk neurotrophin receptors. However, the protein encoded by this gene lacks the region of homology to neurotrophin receptors. This protein is thought to be involved in neurite outgrowth. Mutations in this gene may be associated with Tourette syndrome. Alternative splicing results in multiple transcript variants.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

# **Images**

No images.

### Storage

-20°C for 1 year