



SLIK2 Polyclonal Antibody

Catalog No	YP-Ab-07186
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	SLITRK2 CXorf2 KIAA1854 SLITL1 UNQ9197/PRO34756
Immunogen	Synthesized peptide derived from human protein . at AA range: 250-330
Specificity	SLIK2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CXorf1;CXorf2;SLITL1;TMEM257;XLID111;A934J7;RGD1561361;SLIK2_HUMAN;SLITRK2;KIAA1854;SLIK2_MOUSE;SLIK2;SLITRK2 CXorf2 KIAA1854 SLITL1 UNQ9197/PRO34756;SLIT and NTRK-like protein 2
Observed Band	92kD
Calculated Molecular Weight	93 kDa
Cell Pathway	Membrane ; Single-pass type I membrane protein . Cell membrane .
Tissue Specificity	Expressed predominantly in the cerebral cortex of the brain but also at low levels in the spinal cord and medulla. Also expressed in some astrocytic brain tumors such as astrocytomas, oligodendrogliomas, glioblastomas, gangliogliomas and primitive neuroectodermal tumors.
Function	function:Suppresses neurite outgrowth.,similarity:Belongs to the SLITRK family.,similarity:Contains 14 LRR (leucine-rich) repeats.,tissue specificity:Expressed predominantly in the cerebral cortex of the brain but also at low levels in the spinal cord and medulla. Also expressed in some astrocytic brain tumors such as astrocytomas, oligodendrogliomas, glioblastomas, gangliogliomas and primitive neuroectodermal tumors.,

Background

This gene encodes an integral membrane protein that contains two N-terminal leucine-rich repeats domains and contains C-terminal regions similar to neurotrophin receptors. The encoded protein may play a role in modulating neurite activity. Alternatively spliced transcript variants encoding the same protein have been described.[provided by RefSeq, Feb 2010],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images