

兔抗 SLIT2 多克隆抗体

中文名称: 兔抗 SLIT2 多克隆抗体

英文名称: Anti-SLIT2 rabbit polyclonal antibody

别名: SLIL3; Slit-2

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗原: SLIT2

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a member of the slit family of secreted glycoproteins, which are ligands for the Robo family of immunoglobulin receptors. Slit proteins play highly conserved roles in axon guidance and neuronal migration and may also have functions during other cell migration processes including leukocyte migration. Members of the slit family are characterized by an N-terminal signal peptide, four leucine-rich repeats, nine epidermal growth factor repeats, and a C-terminal cysteine knot. Proteolytic processing of this protein



	n gives rise to an N-terminal fragment that cont ains the four leucine-rich repeats and five epider mal growth factor repeats and a C-terminal fragment that contains four epidermal growth factor repeats and the cysteine knot. Both full length a nd cleaved proteins are secreted extracellularly a nd can function in axon repulsion as well as oth er specific processes. Alternative splicing results in multiple transcript variants.
Applications:	ELISA, WB, IHC
Name of antibody:	SLIT2
Immunogen:	Synthetic peptide of human SLIT2
Full name:	slit guidance ligand 2
Synonyms:	SLIL3; Slit-2
SwissProt:	O94813
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human liver cancer and Human colon cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	170 kDa
WB Positive control:	Mouse bladder tissue
WB Recommended dilution:	200-1000





