

SLIT2 antibody

Cat. No. GTX118220

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References (2)

★★★★★ Review (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 170 kDa. ([Note](#))

Product Note KO/KD validation is based on independent review by YCharOS.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.41 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SLIT2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

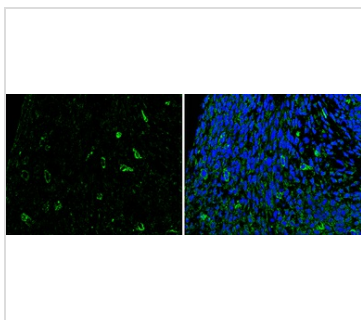
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

GTX118220 IHC-P Image

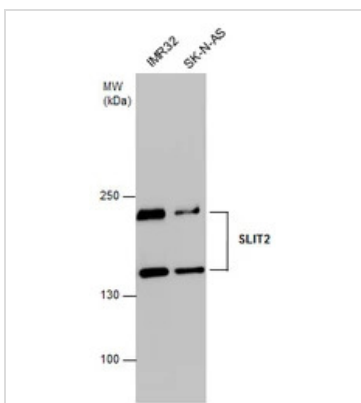
SLIT2 antibody detects SLIT2 protein at cytoplasm in mouse fetal brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse fetal brain.

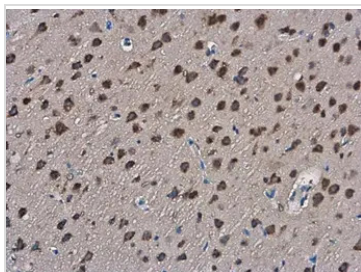
Green: SLIT2 antibody (GTX118220) diluted at 1:200. The signal was developed using goat anti-rabbit IgG antibody (Dylight488) (GTX213110-04).

Blue: Nuclear staining with Hoechst 33342.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX118220 WB Image

SLIT2 antibody detects SLIT2 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with SLIT2 antibody (GTX118220) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

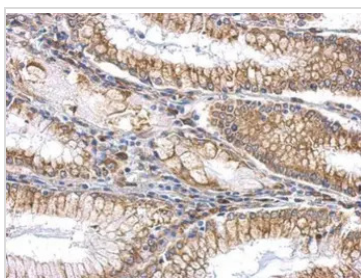

GTX118220 IHC-P Image

SLIT2 antibody detects SLIT2 protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

SLIT2 antibody (GTX118220) diluted at 1:400.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX118220 IHC-P Image

SLIT2 antibody detects SLIT2 protein at cytosol and membrane on gastric carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human gastric carcinoma.

SLIT2 antibody (GTX118220) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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