

Plexin D1 antibody, Internal

Cat. No. GTX89601

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	10µg/ml

Not tested in other applications.

Calculated MW 212 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-LAEPKKSHRQSH, from the internal region of the protein sequence according to NP_055918.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

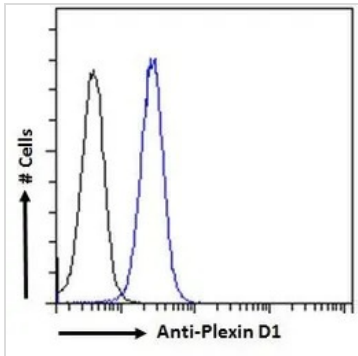
Note

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

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DATA IMAGES

GTX89601 FCM Image

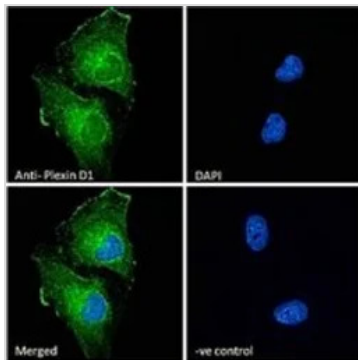
FACS analysis of PFA fixed K562 cells using GTX89601 Plexin D1 antibody, Internal.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

Dilution : 10 μ g/ml


GTX89601 ICC/IF Image

ICC/IF analysis of PFA-fixed U251 cells using GTX89601 Plexin D1 antibody, Internal.

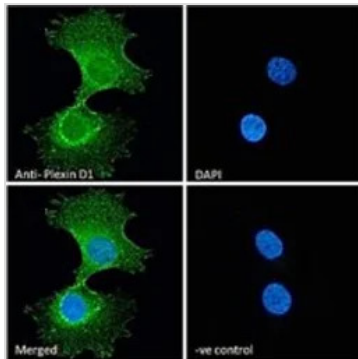
Green : Primary antibody

Blue : DAPI

Negative control: Unimmunized goat IgG (10 μ g/ml)

Permeabilization : 0.15% Triton X-100

Dilution : 10 μ g/ml


GTX89601 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTX89601 Plexin D1 antibody, Internal.

Green : Primary antibody

Blue : DAPI

Negative control: Unimmunized goat IgG (10 μ g/ml)

Permeabilization : 0.15% Triton X-100

Dilution : 10 μ g/ml



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