CD31 antibody [TLD-3A12] (Low endotoxin, azide free)

Cat. No. GTX42089

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA
Reactivity	Rat, Pig, Rhesus Monkey

References (12)
Package
500 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
IHC-Fr	Assay dependent
FCM	1/50-1/100
ELISA	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10^6 cells in 100µl.

Not tested in other applications.

Calculated MW 76 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Activated, Lewis rat derived microglial cells.
Purification	Protein G purified From tissue culture supernatant
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
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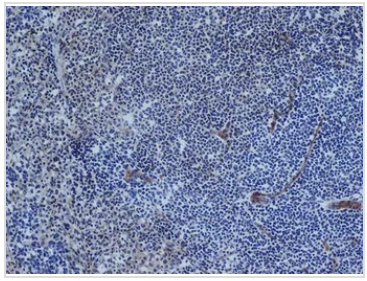
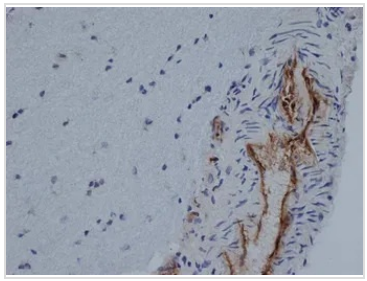
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX42089 IHC-Fr Image

IHC-Fr analysis of rat spleen tissue using GTX42089 CD31 antibody [TLD-3A12] (Low endotoxin, azide free).



GTX42089 IHC-Fr Image

IHC-Fr analysis of rat brain tissue using GTX42089 CD31 antibody [TLD-3A12] (Low endotoxin, azide free).

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