

CD45 antibody [5C16]

Cat. No. GTX53147

Host	Rat
Clonality	Monoclonal
Isotype	IgG2
Application	IHC-P, IP
Reactivity	Mouse

Package 100 μg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:100 - 1:400
IP	1:100

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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	$400 \mu \text{g/ml}$ (Please refer to the vial label for the specific concentration.)
Immunogen	Cell lysates of mouse leukocytes
Purification	Protein A/G purified From tissue culture supernatant
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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 18 Page 1 of 2

€ 886-3-6208988 📻 886-3-6208989 🐷 infoasia@genetex.com



DATA IMAGES



GTX53147 IHC-P Image

IHC-P analysis of kidney and liver tissue sections from LPS exposed mouse using GTX53147 CD45 antibody [5C16].



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

Date 2024 / 05 / 18 Page 2 of 2

€ 886-3-6208988 🔒 886-3-6208989 🐷 infoasia@genetex.com