

Mouse Anti-Rat kappa light chain antibody [K4F5] (AP)

Cat. No. GTX04145-03

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-Fr, FCM, ELISA
Reactivity	Rat

Package

1 ml

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
ELISA	1:1000-1:2000

Not tested in other applications.

Properties

Form	Liquid
Buffer	50mM Tris, 1mM MgCl ₂ , 50% Glycerol
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Rat κ hybridoma
Purification	Purified IgG2a
Conjugation	Alkaline Phosphatase (AP)

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

Note

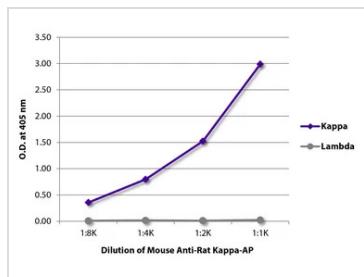
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 30 Page 1 of 2

DATA IMAGES



GTX04145-03 ELISA Image

ELISA analysis of purified rat immunoglobulins using serially diluted GTX04145-03 Mouse Anti-Rat kappa light chain antibody [K4F5] (AP).



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 30 Page 2 of 2