

Klotho antibody [4F54]

Cat. No. GTX53209

Host	Rat
Clonality	Monoclonal
Isotype	IgG2
Applications	WB, IHC-Fr, IHC (Free Floating)
Reactivity	Mouse

 Review (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-Fr	1:50 - 1:200
IHC (Free Floating)	Assay dependent

Not tested in other applications.

Calculated MW 116 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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse recombinant protein of Klotho Rat IgG2
Purification	Protein A/G purified From tissue culture supernatant
Conjugation	Unconjugated

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

Note

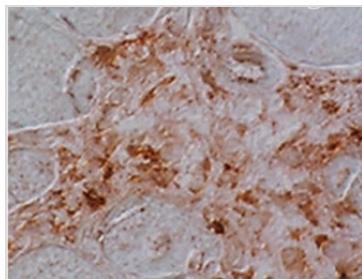
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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

Date 2026 / 01 / 29 Page 1 of 2

DATA IMAGES



GTx53209 IHC-Fr Image

IHC-Fr analysis of mouse muscle tissue using GTx53209 Klotho antibody [4F54].



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

Date 2026 / 01 / 29 Page 2 of 2