

Bacterial Luciferase antibody (HRP)

Cat. No. GTX20390

Host	Rabbit	Package
Clonality	Polyclonal	100 µl
Isotype	IgG	
Applications	WB, ELISA, IM	
Reactivity	Photobacterium fischerii	

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
IM	Assay dependent

Not tested in other applications.

Product Note

Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum as well as purified and partially purified Luciferase from *Photobacterium fischerii*.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
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	10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Luciferase from <i>Photobacterium fischerii</i>
Purification	Ion exchange chromatography
Conjugation	Horseradish peroxidase(HRP)

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.



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