

## Bacterial Luciferase antibody (HRP)

Cat. No. GTX20390

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ELISA, IM
<b>Reactivity</b>	Photobacterium fischerii

Package  
100 µl

## 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

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

## Note

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