

# Bacterial Luciferase antibody (HRP)

**Cat. No. GTX20390**

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

**Package**  
100 µl

## APPLICATION

### 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>	0.02M Potassium Phosphate pH7.2, 0.15M NaCl, 10mg/ml 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 Photobacterium fischerii
<b>Purification</b>	Ion exchange chromatography
<b>Conjugation</b>	Horseradish peroxidase(HRP)

### 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 [website](#).