

# LUC | Luciferase (firefly) (affinity purified antibodies) - ALP conjugated 40 µg

Cat PA00153

Size 40 µg

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## Host

Rabbit

## Clonality

Polyclonal

## Confirmed reactivity

LUC

## Immunogen

KLH-conjugated synthetic peptide derived from N-terminal part of LUC protein sequence of Photinus pyralis, UniProt: Q27758

## Host

Rabbit

## Clonality

Polyclonal

## Purity

Immunogen affinity purified serum in PBS pH 7.4, conjugated to ALP.

## Format

Liquid

## Storage

Store at 4°C for 12-18 months. A preservative may be added for long time storage up to 2 years.

## Recommended dilution

1 : 1000 (WB)

## Expected | apparent MW

Depends upon a MW of a protein which is LUC-tagged,

## Confirmed reactivity

LUC

## Not reactive in

No confirmed exceptions from predicted reactivity are currently known

## Description

LUC (Luciferase) is derived from the Photinus pyralis (Common eastern firefly) (Lampyrus pyralis), a light-producing enzyme. The antibody is directly coupled to ALP.

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY