

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

Cat PA00154

Size 40 µg

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 biotin.

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 biotin.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY