

LUC | Luciferase (firefly) (affinity purified antibodies) - DyLight 594 conjugated (40 µg)

Cat PA00156

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

Antigen affinity purified serum

Format

Liquid in PBS pH 7.4.

Storage

Store at 4°C for 12-18 months, A preservative may be added for long time storage up to 2 years. Spin briefly the tube before use.

Application

Immunofluorescence (IF), Western blot (WB)

Recommended dilution

To be determined by end user.

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. DyLight 594 has an Amax = 593 nm and an Emax = 618 nm. DyLight is a registered trademark of Thermofisher Inc. and its subsidiaries.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY
