

Product no **AS16 3691-DL488****Anti-LUC | Luciferase (firefly) (affinity purified antibodies) - DyLight® 488 conjugated (40 µg)****Product information**

Immunogen	KLH-conjugated synthetic peptide derived from N-terminal part of LUC protein sequence of <i>Photinus pyralis</i> , UniProt: Q27758
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum, in PBS pH 7.4, conjugated to DyLight® 488.
Format	Liquid in PBS pH 7.4.
Quantity	40 µg
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.
Additional information	DyLight® 488 Amax = 493 nm, Emax = 519 nm. DyLight® is a registered trademark of Thermofisher Inc., and its subsidiaries.

Application information

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.
Selected references	To be added when available. Antibody released in May 2023.