

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

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

**Application information**

<b>Recommended dilution</b>	To be determined by end user.
<b>Expected   apparent MW</b>	Depends upon a MW of a protein which is LUC-tagged.
<b>Confirmed reactivity</b>	LUC
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known.
<b>Selected references</b>	To be added when available. Antibody released in May 2023.