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This product is **for research use only** (not for diagnostic or therapeutic use) **contact: support@agrisera.com**

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Product no AS99 001-DL594

Anti-KLH | Keyhole limpet hemocyanin, DyLight® 594 conjugated (40 µg)

Product information

Immunogen	Purified keyhole limpet hemocyanin (KLH), whole molecule.
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum, in PBS pH 7.4, conjugated to DyLight® 594.
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	Protein present in plant vascular tissue (xylem and vascular cambium) is detected by anti-KLH antibodies (Höglund et al, 2002) which might lead to false results in IL when using anti-peptide antibodies generated to KLH-conjugated peptide. DyLight® 594 has Amax = 593 nm, Emax = 618 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	ca. 400 kDa/subunit
Confirmed reactivity	KLH protein from *Megathura crenulata*
Not reactive in	No confirmed exceptions from predicted reactivity are currently known,
Selected references	To be added when available. Antibody released in May 2023.