



Goat Anti-Digoxigenin/Digoxin (DIG) Antibody, DyLight™ 594

DI-7594-.5

[Product Images](#)



Short Description

Digoxigenin (DIG) is a small plant-derived molecule not found in animals. DIG is used to label nucleic acid probes for applications such as *in situ* hybridization. DIG-labeled probes are detected with antibodies specifically directed against the DIG label. The DyLight™ conjugated antibodies allow a one-step fluorescent visualization of DIG-labeled probes.

Features:

- High affinity and highly purified antibodies for FISH
- Excitation: 592 nm
- Emission: 617 nm
- Color: Red

Additional Information

Unit Size	0.5 mg
Applications	In situ hybridization
Concentration	1.0 mg active conjugate/ml
Recommended Storage	2-8 °C
Solution	10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide.
Maximum Emission	617 nm
Maximum Excitation	592 nm
Recommended Usage	The recommended concentration range for use is 5-20 µg/ml.
Detection Target	Digoxigenin/Digoxin (DIG)
Conjugate	DyLight 594
Color of Fluorescence	Red
Host Species	Goat
Format	Concentrate

