

Chicken Anti-Goat IgG (Full length) antibody {DyLight®488} (STJ140222)

STJ140222

GENERAL INFORMATION

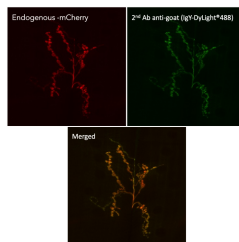
Product Type	Secondary antibodies
Short Description	DyLight®488-conjugated chicken polyclonal anti-Goat IgG Full length secondary antibody. For use in most research applications.
Applications	WB/IF
Host/Source	Chicken
Reactivity	Goat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	2 mg/mL
Conjugation	DyLight®488
Purification	Epitope affinity purified
Dilution Range	WB 1:2000-1:10000 IF 1:100-1:1000
Formulation	PBS, 20% Glycerol, 0.05% ProClin® and 0.05% Sodium Azide.
Isotype	IgY
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Full goat IgG affinity purified from domestic goat (<i>Capra hircus</i>) serum using protein G. Purity >95% by SDS-PAGE.
Immunogen Region	Full length
Specificity	Using serum samples detects goat IgG by Western blot. Reduced cross-reactivity to other species.
Immunogen Sequence	



Immunofluorescence in *Drosophila* larvae NMJ muscle 6/7 expressing mCherry in neurons (DyLight®488) using 1st antibody anti-mCherry at 1:1,000 and 2nd antibody anti-goat IgY conjugated to DyLight®488 at 1/500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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