

Rabbit Anti-Chicken IgY (H+L)

Rabbit anti-chicken IgY (H+L) secondary antibody labeled with our superior CF $^{\textcircled{m}}$ dyes.



Product Description

This is a rabbit anti-chicken IgY (H L) secondary antibody labeled with our superior CF® dyes.

• Available in 4 bright and photostable CF® dyes

Rabbit Anti-Chicken IgY (H+L)

• Suitable for western, immunofluorescence, and immunohistology in FFPE tissues

Product attributes

Call us : 800-304-5357

Antibody type Secondary Clonality Polyclonal Rabbit Host species Antibody reactivity (target) Chicken IgY Species reactivity Chicken Cross adsorption Not cross-adsorbed Concentration 2 mg/mL Antibody/conjugate formulation Liquid: PBS/50% glycerol/2 mg/mL BSA/0.05% azide, Lyophilized: PBS/15 mg/mL BSA/20 mg/mL trehalose after reconstitution Flow cytometry, IHC, IF (cells or tissue sections), Western blot Secondary/tag antibody applications Product origin Product may contain either boyine serum albumin (BSA) from ovine serum (Bos taurus), or recombinant BSA produced in Chinese hamster ovary cells. Inquire for the specific lot.

Email: techsupport@biotium.com

Conjugation Ex/Em Catalog No. Size CF®488A 490/515 nm 50 uL (100 ug) 20079-1 0.5 mL (1 mg) 20079 1 ma 20079-1mg CF®543 541/560 nm 50 uL (100 ug) 20312-1 0.5 mL (1 mg) 20312 1 mg

20312-1mg CF®594 593/614 nm 50 uL (100 ug) 20164-1 0.5 mL (1 mg) 20164 1 mg 20164-1mg CF®633 630/650 nm 50 uL (100 ug) 20165-1 0.5 mL (1 mg) 20165 1 ma 20165-1mg

View our full selection of <u>Secondary Antibodies</u>, or search our catalog using our <u>Antibody Finder</u>. Alternatively, you can view our <u>secondary antibody product listings</u> with catalog numbers.

CF® Dyes offer exceptional brightness and photostability. For more information see our CF® Dye technology page.

Storage and Handling

Liquid format: Store at -20°C, protected from light. Product is stable for at least 6 months from date of receipt when stored as recommended. Liquid format antibodies contain 50% glycerol and will not freeze at -20°C.

Lyophilized format: Store at -20°C, protected from light. Product is stable for at least 6 months from date of receipt when stored as recommended. Reconstitute antibodies in water using the indicated volumes below:

CF® Dye and biotin conjugates: add 0.5 mL dH₂O

HRP or DNP conjugates: add 1 mL dH₂O

Add the indicated volume of water directly to the vial containing the lyophilized antibody and mix gently to dissolve. Store reconstituted antibody at -20°C and protect from light. Aliquot to avoid repeated freeze/thaw cycles. Alternatively, an equal volume of glycerol can be mixed with the reconstituted antibody so that it will remain liquid at -20°C.

Optional: A preservative such as 0.05% sodium azide (final concentration) can be added to CF® Dye and biotin conjugates. Do not add sodium azide to HRP conjugates.

Note: Storage of the antibody for more than a day at final working dilution is not recommended.

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References

Download a list of CF® dye references.

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