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## Bovine Serum Albumin CF® Dye Conjugates



### Product attributes

|                             |                                    |
|-----------------------------|------------------------------------|
| Probe cellular localization | Fluid phase tracer                 |
| Cell permeability           | Membrane impermeant                |
| Colors                      | Green, Red, Far-red, Near-infrared |

Bright and photostable fluorescent BSA conjugates for applications in which well-defined molecular weight fluid phase tracers are needed. These applications include studying the rate of endocytosis and exocytosis and following vesicle trafficking.

### Product Description

CF® dye bovine serum albumin (BSA) are bright and photostable fluorescent BSA conjugates for applications in which well-defined molecular weight fluid phase tracers are needed.

- Choice of 4 CF® dyes from green to near-infrared
- Superior CF® dyes are bright, photostable, and water-soluble
- For endocytosis and exocytosis studies

These applications include studying the rate of endocytosis and exocytosis and following vesicle trafficking.

### Superior CF® Dyes

Biotium's next-generation CF® dyes were designed to be highly water-soluble with advantages in brightness and photostability compared to Alexa Fluor®, DyLight®, and other fluorescent dyes. Learn more about [CF® Dyes](#).

## Bovine Serum Albumin CF® Dye Conjugates

| Conjugation             | Ex/Em      | Size     | Catalog No.           | Dye Features                     |
|-------------------------|------------|----------|-----------------------|----------------------------------|
| <a href="#">CF@488A</a> | 490/515 nm | 5 x 1 mg | <a href="#">20289</a> | <a href="#">CF@488A Features</a> |
| <a href="#">CF@594</a>  | 593/614 nm | 5 x 1 mg | <a href="#">20290</a> | <a href="#">CF@594 Features</a>  |
| <a href="#">CF@640R</a> | 642/662 nm | 5 x 1 mg | <a href="#">20291</a> | <a href="#">CF@640R Features</a> |
| <a href="#">CF@680</a>  | 681/698 nm | 5 x 1 mg | <a href="#">20292</a> | <a href="#">CF@680 Features</a>  |

CF is a registered trademark of Biotium, Inc. Alexa Fluor, Texas Red, and DyLight are registered trademarks of Thermo Fisher Scientific.

### References

J Biomed Mater Res A. (2019), [doi: 10.1002/jbm.a.36726](https://doi.org/10.1002/jbm.a.36726).

Download a list of [CF® dye references](#).

This datasheet was generated on May 8, 2026 at 01:13:12 PM. Visit product page to check for updated information before use. Product link: <https://biotium-woo.supremeclients.com/product/bovine-serum-albumin-conjugate-cf-dye-conjugates/>