

Fast CBB Staining in 15 min !

Bullet CBB Stain One (Ready to Use)

Bullet CBB Stain One is our simplest and fastest product for protein electrophoresis gel staining using Coomassie Brilliant Blue (CBB).



Features

- ▶ **Fast staining:** One-step staining in 15 minutes
- ▶ **Easy to use:** No need for pretreatment, washing, destaining or microwaving
- ▶ **Safety:** No harmful solvents such as methanol or acetic acid
- ▶ **High sensitivity:** As little as several tens of ng of protein (BSA) can be detected

CBB Stain One series

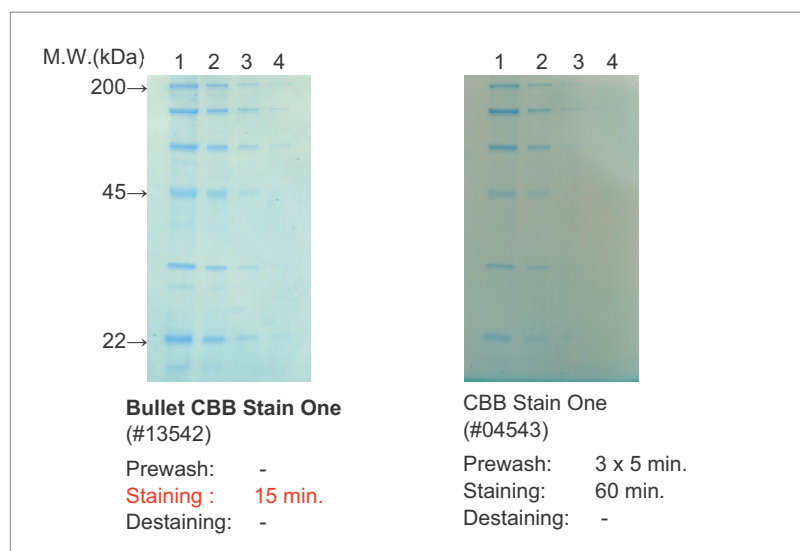
| | Bullet CBB Stain One (#13542) | CBB Stain One Super (#11642) | CBB Stain One (#04543) | Rapid Stain CBB (#30035) |
|-----------------------|-------------------------------|------------------------------|------------------------|-------------------------------|
| Dye | CBB G-250 | CBB R-250 | CBB G-250 | CBB R-250 |
| Package contents | Single bottle | Single bottle | Single bottle | Two bottles |
| Pretreatment | Not necessary | Washing (3 x 5 min.) | Washing (3 x 5 min.) | Staining solution preparation |
| Staining time | 15 min.* | 30 min. | 60 min. | 20 min. |
| Destaining | Not necessary* | Over 1 hr. | | |
| Detection sensitivity | Several tens of ng (BSA) | | | |

*For gel drying/preservation, stain and destain for 1 hour each.

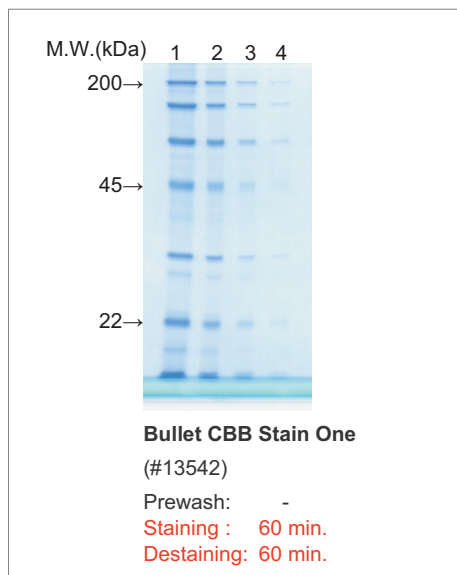
Comparison Data

Bullet CBB Stain One produces excellent staining images with low background despite no destaining step.

Staining without Destaining



Getting Higher Sensitivity with Destaining



Ordering Information

| Product Name | Grade | Storage | Product No. | PKG Size |
|----------------------|-------|---------|-------------|----------|
| Bullet CBB Stain One | SP | RT | 13542-94 | 50 ml |
| | | | 13542-65 | 500 ml |
| | | | 13542-81 | 1 L |

(Storage) RT : Room Temperature

Related Products

| Product Name | Grade | Storage | Product No. | PKG Size |
|-----------------------------------|-------|---------|-------------|------------|
| CBB Stain One(Ready To Use) | SP | RT | 04543-51 | 1 L |
| | | | 04543-64 | 5 L |
| CBB Stain One Super(Ready To Use) | SP | RT | 11642-31 | 1 L |
| Rapid Stain CBB Kit | SP | RT | 30035-14 | 1 Set (2L) |

(Storage) RT : Room Temperature

Faster SDS-PAGE and Gel Staining

Use Bullet PAGE One Precast Gel with Bullet CBB Stain One for protein electrophoresis and gel staining in 30 minutes.

| | Bullet series | Conventional method |
|-----------------------|-----------------------------|--------------------------|
| Gel | Bullet PAGE One Precast Gel | Laemmli SDS-PAGE gel |
| Gel staining solution | Bullet CBB Stain One | Coomassie Brilliant Blue |
| Electrophoresis time | 10 min. | 1 hr. |
| Prewash to staining | 15 min. | 1 hr. |
| Destaining | Not necessary | Over 1 hr. |
| Total | 30 min. | Over 3 hr. |

For more information, visit our website at <http://www.nacalai.co.jp/URL/?P=BulletPAGE>

For research use only, not intended for diagnostic or drug use.

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