

## 5X Coomassie Brilliant Blue Protein Staining Solution

Catalogue No.: abx460032

Abbexa's 5X Coomassie Brilliant Blue Protein Staining Solution, is a concentrated, easy-to-reconstitute innovatively enhanced by the proprietary nano-technology, protein staining solution for SDS-PAGE gels and is also compatible with mass spectrophotometry. Its next generation formula offers faster protein detection and higher sensitivity while eliminating the conventional need for destaining and wash.

**Target:** 5X Coomassie Brilliant Blue Protein Staining Solution

**Tested Applications:** SDS-PAGE

**Storage:** Store at room temperature for up to 24 months.

**Buffer:** Not applicable.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

**Directions for use:**

1. Make 1X Coomassie Brilliant Blue Protein Staining Solution from 5X Coomassie Brilliant Blue Protein Staining Solution
2. Carefully mix up and down few times before use.
3. After electrophoresis, remove the gel from the cassette and submerge it in the proper amount of Coomassie Brilliant Blue Protein Staining Solution, enough to cover the gel. Lightly agitate the staining box for 10 to 30 minutes at room temperature.
4. As there is no need for washing or destaining, please continue to carefully remove the staining solution and rinse the excess stain in the gel with water.
5. Image the gel.