



## Product Information

### *Bauhinia purpurea* lectin (BPL), Macrobeads conjugate

**Cat. No.:** XLC-11-20Q

**Size:** 2 mL

**Synonym:** BPL; BPA

**This product is for research use only and is not intended for diagnostic use.**

#### Product Information

|                                    |                                                                                                                                                                                                                                                         |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                 | <i>Bauhinia purpurea</i> lectin (BPL) specially binds to Lactose. Inhibiting or Eluting Sugar: Lactose or <i>N</i> -Acetylgalactosamine. This product can be used in glycobiology, immunochemistry, western blot and enzyme-linked immunosorbent assay. |
| <b>Conjugate</b>                   | Macrobeads                                                                                                                                                                                                                                              |
| <b>Carbonhydrate Specificity</b>   | Lactose                                                                                                                                                                                                                                                 |
| <b>Inhibiting or Eluting Sugar</b> | Lactose or <i>N</i> -Acetylgalactosamine                                                                                                                                                                                                                |
| <b>Blood Group Specificity</b>     | Non-specific                                                                                                                                                                                                                                            |
| <b>Particle Size</b>               | 300 µm                                                                                                                                                                                                                                                  |
| <b>Form</b>                        | Liquid                                                                                                                                                                                                                                                  |
| <b>Buffer</b>                      | 0.01 M PBS (pH 7.4)                                                                                                                                                                                                                                     |
| <b>Preservative</b>                | 0.05% sodium azide                                                                                                                                                                                                                                      |
| <b>Applications</b>                | Glycobiology, Immunochemistry, Western blot, Enzyme-linked immunosorbent assay                                                                                                                                                                          |
| <b>Storage</b>                     | Store at 2-8°C.                                                                                                                                                                                                                                         |