

# MBP Selector

Catalog # U0389      Size 2000 uL

## Specification

<b>Product Description</b>	MBP Selector is based on a high-affinity single-domain antibody (sdAb) that is compatible not only with physiological buffers but also with high stringency buffers.
<b>Host</b>	Camelid
<b>Specificity</b>	Recognizes <i>E. coli</i> maltose-binding protein (MBP).
<b>Form</b>	Liquid
<b>Recommend Usage</b>	ChIP Co-Immunoprecipitation Immunoprecipitation The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (20% ethanol, 50% slurry).
<b>Storage Instruction</b>	Store at 4°C. Do not freeze.
<b>Note</b>	MBP Selector is covalently immobilized on 4% cross-linked agarose beads. It thus provides great freedom to adjust the binding and washing conditions to the experimental needs. It is selected from the alpaca in vitro synthetic gene library, produced by phage display derived recombinant antibodies.

## Applications

- ChIP
- Immunoprecipitation
- Co-Immunoprecipitation