

TagFP Selector

Catalog # U0393 Size 2000 uL

Specification

Product Description	TagFP 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.
Host	Camelid
Specificity	Recognizes mTagBFP, mTagRFP, mTagRFP657 and mKate. Reactivity against other TagRFP derivatives not analyzed. Does not cross-react with common GFP- or dsRed/RFP derivatives including EBFP.
Form	Liquid
Recommend Usage	ChIP Co-Immunoprecipitation Immunoprecipitation The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (20% ethanol, 50% slurry).
Storage Instruction	Store at 4°C. Do not freeze.
Note	TagFP 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