

Catalog Number: tbtma

3 Publications

Basic Information

Catalog Number:
tbtma**Applications:**
IP, CoIP**Conjugate:**
Magnetic agarose beads; bead size: ~40 µm (cross-linked 6 % magnetic agarose beads)**Host:**
Alpaca**Type:**
Nanobody**Class:**
Recombinant

Description

TurboGFP-Trap Magnetic Agarose is an affinity reagent for immunoprecipitation (IP) of TurboGFP fusion proteins.

Binding capacity

7.5-10 µg of recombinant TurboGFP per 25 µL bead slurry

Specificity/Target

TurboGFP, CopGFP, maxGFP, maxFP-Green
For the complete list, please click here: [Fluorescent protein specificity table](#)

Elution buffer

SDS sample buffer
0.1 mM citrate acid pH 3.0

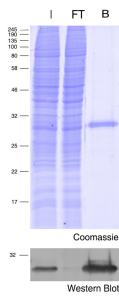
Affinity (K_D)

Dissociation constant K_D of 0.5 nM

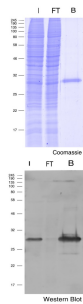
Storage

Storage:
Shipped at ambient temperature. Upon receipt store at 4°C. Stable for one year. Do not freeze!
Storage Buffer:
20% ethanol

Selected Validation Data



Coomassie blue stained gel and Western blot.



TurboGFP-Trap Magnetic Agarose for pull-down of TurboGFP fusion proteins: Coomassie and Western Blot Input (I), non-bound (FT), and bound (B).