

Catalog Number: ntma

28 Publications

Basic Information

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

Description

The ChromoTek mNeonGreen-Trap Magnetic Agarose is an affinity resin for IP of mNeonGreen-fusion proteins. It consists of a mNeonGreen Nanobody/ VHH coupled to magnetic agarose beads.

Binding capacity

30 µg of recombinant mNeonGreen per 25 µL bead slurry

Specificity/Target

mNeonGreen

For the complete list, please click here: [Fluorescent protein specificity table](#)

Elution buffer

SDS sample buffer
0.2 M glycine pH 2.5

Affinity (K_D)

Dissociation constant K_D of 2 nM

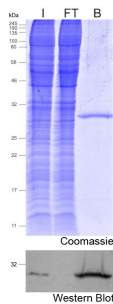
Storage

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



Immunoprecipitation with mNeonGreen-Trap
Magnetic Agarose: Coomassie and Western blot I:
Input, FT: Flow-through, B: Bound.