

For Research Use Only

mNeonGreen-Trap Magnetic Agarose, Kit for Immunoprecipitation



www.ptglab.com

Catalog Number: **ntmak**

Basic Information

Catalog Number:
ntmak

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

Elution buffer

SDS sample buffer
0.2 M glycine pH 2.5

Affinity (K_D)

Dissociation constant K_D of 2 nM

Storage

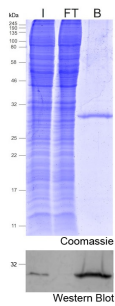
Storage:
Shipped at ambient temperature. Upon receipt store at 4°C. Stable for one year. Do not freeze!
Storage Buffer:
20% ethanol

For technical support and original validation data for this product please contact

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or E: proteintech@ptglab.com
1(312) 455-8498 (outside USA) W: www.ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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