

For Research Use Only

mNeonGreen-Trap Agarose, Kit for Immunoprecipitation



www.ptglab.com

Catalog Number: **ntak**

3 Publications

Basic Information

Catalog Number:
ntak

Applications:
IP, CoIP, ChIP, RIP

Conjugate:
Agarose beads; bead size: ~ 90 µm (cross-linked 4 % agarose beads)

Host:
Alpaca

Type:
Nanobody

Class:
Recombinant

Description

mNeonGreen-Trap Agarose is an affinity reagent for IP of mNeonGreen-fusion proteins. It consists of a mNeonGreen Nanobody/ VHH coupled to 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

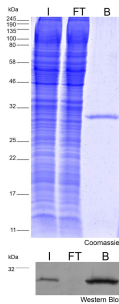
Storage:
Upon receipt store at +4°C. Do not freeze!
Storage Buffer:
20% EtOH

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 of mNeonGreen:Coomassie and Western Blot; Western blot indicates high effectiveness of pull-down.I: Input, FT: Flow-through, B: Bound.