

For Research Use Only

mNeonGreen-Trap Agarose, Kit for Immunoprecipitation



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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:

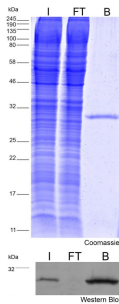
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.