For Research Use Only

DNMT1-Trap Agarose, Kit for Immunoprecipitation



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Catalog Number: dtak

Catalog Number: **Basic Information**

Alpaca **Applications:** IP, Co-IP Type: Nanobody Conjugate: Agarose beads; ~90 um (cross-linked 4% agarose beads) Class: Recombinant

The DNMT1-Trap Agarose Kit is a ready-to-use reagent for the IP of DNMT1 proteins. It consists of an anti-DNMT1 Nanobody/VHH coupled to agarose beads, along with lysis, wash, and elution buffers to use in the IP process. **Description**

Host:

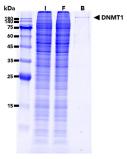
Specificity/Target DNMT1

Elution buffer 2x SDS-sample buffer (Lammli)

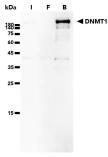
Storage: Shipped at ambient temperature. Upon receipt store at +4°C. Stable for one year. DO not freeze! Storage

Storage Buffer: 20% ethanol

Selected Validation Data



The DNMT1-Trap Agarose was used to immunoprecipiate endogenous DNMT1 protein from HEK293T cells. Input (I), Flow-Through (FT), Bound (B).



IP of endogenous DNMT1 protein from HEK293T cells using DNMT-1 Trap Agarose followed by western blot using DNMT1 Polyclonal Antibody (24206-1-AP) and Multi-rAb HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (RGAR001). Samples from the Input (I), Flow-Through (F), and Bound (B) fractions were used in the western blot analysis.