
Data Sheet

Ubiquitin pan Selector

Catalog No.	N2510
Resin μ L	1000
Slurry μ L	2000

Description

Ubiquitin pan Selector is based on a high-affinity single-domain antibody (sdAb) that is covalently immobilized on 4% cross-linked agarose beads. The innovative, oriented and selective attachment via a flexible linker guarantees a high accessibility of the sdAbs and largely eliminates batch-to-batch variations. Due to the single-chain nature of sdAbs and their covalent attachment, no "leakage" of light and heavy chains from IgGs is observed during elution with SDS sample buffer. The Ubiquitin pan Selector specifically recognizes the ubiquitin irrespective of its linkage to other subunits or its multimeric state.

This product is a co-development with

HYBRIBODY
by Hybrigenics Services

**To be used *in vitro* / for research only,
not for diagnostic or therapeutic use!**

Non-toxic, non-hazardous, non-infectious.

Properties

Support 4 % cross-linked agarose, bead size 50-150 μm

Coating sdAb anti-Ubiquitin pan (E5-2)

Reactivity Recognizes monomeric and polyubiquitin

Capacity Resin contains $\geq 150 \mu\text{M}$ functional sdAbs

Formulation 50 % slurry in PBS containing 20 % Ethanol

Shipment Shipped at ambient temperature

Storage Store at 4 °C, do not freeze

Stability Stable for 12 months

Buffer Tested with physiological buffers

Compatibility

For more information please visit our web page at www.nano-tag.com

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