

TurboGFP Magnetic CoIP Agarose

Cat. No. TurboGFP-02A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Immunoprecipitation of TurboGFP-fusion proteins and their interacting factors with anti-TurboGFP Nanobody conjugated to magnetic agarose beads. • Fast, reliable & efficient one-step immunoprecipitation • Ready-to-use • No heavy & light antibody chains • Stable under harsh washing conditions • Suitable for downstream mass spec analysis • Works in samples from: mammals, plants, bacteria, yeast, insects etc.
Specificity/Target	TurboGFP, CopGFP, maxGFP, maxFP-Green
Binding capacity	7.5-10 µg of recombinant TurboGFP per 25 µL bead slurry
Conjugate	Magnetic agarose beads; bead size: ~40 µm (cross-linked 6 % magnetic agarose beads)
Elution buffer	SDS sample buffer 0.1 mM citrate acid pH 3.0
Wash buffer compatibility	6 M urea, 2 M NaCl, 10 mM DTT, 2 % Nonidet P40 Substitute, 1 % Triton X-100, 0.2 % SDS
Type	Nanobody
Affinity (KD)	Dissociation constant KD of 0.5 nM

 Tel: 1-631-559-9269 1-516-512-3133

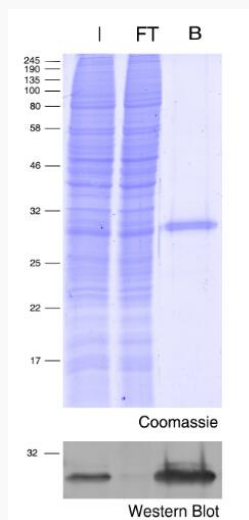
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer 20% ethanol

Applications IP, CoIP

Western Blot



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