

A few recent RIP references where Dynabeads have been used.

Dimitrios G. et al .

Autoregulation of microRNA biogenesis by let-7 and Argonaute.

28 JUNE 2012 | VOL 486 | NATURE | 541

- **RNA immunopurification assays: Dynabeads Protein G**

Jian-Feng Xiang et al.

Human colorectal cancer-specific CCAT1-L lncRNA regulates long-range chromatin interactions at the MYC locus.

Cell Research | Vol 24 No 5 | May 2014

- **UV crosslinking RNA immunoprecipitation: Dynabeads Protein G**
- **ChIP: Dynabeads Protein G**
- **Biotin-labeled RNA pull-down assay: Dynabeads Streptavidin**

Satoshi Yanagida et al.

ASBEL, an ANA/BTG3 antisense transcript required for tumorigenicity of ovarian carcinoma.

SCIENTIFIC REPORTS | 3 : 1305 | DOI: 10.1038/srep01305 2013

- **RIP assay: Dynabeads Protein G**
- **Northern blot: Dynabeads Oligo (dT)25**

Abdelmohsen et al.

7SL RNA represses p53 translation by competing with HuR.

Nucleic Acids Research, 2014, Vol. 42, No. 15

- **Pulldown of endogenous and biotinylated RNA: Dynabeads M-280 Streptavidin**

Toshie Sakuma, et al.

Murine Leukemia Virus Uses NXF1 for Nuclear Export of Spliced and Unspliced Viral Transcripts.

Journal of Virology April 2014 Volume 88 Number 8 p. 4069–4082

- **RNA pulldown assay: Dynabeads M-270 streptavidin**

Je-Hyun Yoon et al.

PAR-CLIP analysis uncovers AUF1 impact on target RNA fate and genome integrity. NATURE COMMUNICATIONS | 5:5248 2014

- **PAR-CLIP analysis: Dynabeads protein G**

Isabelle N. King et al.

The RNA-binding Protein TDP-43 Selectively Disrupts MicroRNA-1/206 Incorporation into the RNA-induced Silencing Complex.

THE JOURNAL OF BIOLOGICAL CHEMISTRY VOL. 289, NO. 20, pp. 14263–14271, May 16, 2014

- **RNA pulldown assay: Dynabeads M-270 streptavidin**
- **Cross-linking and Immunoprecipitation (CLIP)— Dynabeads protein A**
- **RNA Immunoprecipitation: Dynabeads protein G**

Tetsuro Hirose et al.

NEAT1 long noncoding RNA regulates transcription via protein sequestration within

subnuclear bodies.

Molecular Biology of the Cell, Volume 25 January 1, 2014

- **Capture of nascent RNAs: Dynabeads MyOne Streptavidin T1**
- **Chromatin immunoprecipitation assay: Dynabeads–mouse immunoglobulin G or Dynabeads–protein G**
- **Immunoprecipitation: Dynabeads–protein G**

Wen Shen et al.

Phosphorothioate oligonucleotides can displace NEAT1 RNA and form nuclear paraspeckle-like structures

Nucleic Acids Research, 2014, Vol. 42, No. 13

- **Non-disruptive RNA decay assay: Dynabeads MyOne Streptavidin T1**

Yoko Akaike et al

HuR regulates alternative splicing of the TRA2 β gene in human colon cancer cells under 2 oxidative stress.

Mol. Cell. Biol 27 May 2014 ahead of print.

- **Biotin-pull-down analysis: Dynabeads M280 Streptavidin**

Olof J. Pettersson et al.

DDX6 regulates sequestered nuclear CUG-expanded DMPK-mRNA in dystrophin myotonia type 1.

Nucleic Acids Research, 2014 May 3

- **Helicase assay: Dynabeads MyOne Streptavidin**

Amaresh C. Panda et al.

RNA-binding protein AUF1 promotes myogenesis by regulating 4 MEF2C expression levels.

Mol. Cell. Biol June 2014

- **Biotin pulldown assay: Dynabeads streptavidin**
- **Analysis of AUF1 ribonucleoprotein complexes: Dynabeads protein A**