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**PRODUCT: Human Brain Poly A<sup>+</sup> RNA**

**CATALOG No.** 636102  
**AMOUNT** 5 µg

**LOT NUMBER** 1112032A

**CONCENTRATION**  
1 mg/ml in RNase-Free H<sub>2</sub>O

**STORAGE CONDITIONS**  
Store at -70°C

**SHELF LIFE**  
1 year from date of receipt under proper storage conditions.

**SHIPPING CONDITIONS**  
Dry ice (-70°C)

**DESCRIPTION**

RNA isolated by a modified guanidinium thiocyanate method (1) followed by poly A<sup>+</sup> RNA selection with two rounds of oligo(dT)-cellulose columns (2).

**POLY A<sup>+</sup> RNA SOURCE**

Normal, human brain (whole) pooled from 8 Caucasian males, ages: 43-65; cause of death: sudden death.

**IMPORTANT NOTE**

To prevent contamination by RNases, always wear gloves when handling RNA. Avoid multiple freeze/thaw cycles.

**FOR RESEARCH USE ONLY****QUALITY CONTROL DATA**

After electrophoresis on a denaturing gel, the poly A<sup>+</sup> RNA size ranged from 0.2 – 10 kb.

**REFERENCES**

1. Ausubel, F. M., et al. (1994) Current Protocols in Molecular Biology. (John Wiley & Sons, NY), Section 4.
2. Sambrook, J., et al. (1989) Molecular Cloning: A Laboratory Manual, Second Edition (Cold Spring Harbor Laboratory, Cold Spring Harbor, NY), pp. 6.22–6.34.

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## Human Brain Poly A+ RNA

### CATALOG NO.

636102

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