



MOUSE ANTI-HUMAN NUCLEAR RIBONUCLEOPROTEIN MONOCLONAL ANTIBODY

CATALOG NUMBER:	MAB1287
LOT NUMBER:	
QUANTITY:	100 μ L
SPECIFICITY:	Stains nuclear ribonucleoprotein particles (RNP) in human cells. Does not cross react with mouse RNP, other species not tested. RNP are 20-80nm dense nuclear particles. Highest labeling densities are found in RNP, but heterochromatin, euchromatin and nucleoli are also stained.
ISOTYPE:	IgM
CLONE NAME:	58-15
APPLICATIONS:	Indirect immunofluorescence: 1:20-1:30. Use 30-100 μ L per well/slide. Immunohistochemistry in formalin fixed paraffin embedded tissues: requires citrate acid microwave or HIER pretreatment: 1:20-1:30 primary antibody dilution. Archival tissues will require more antibody than 24-48 fixed specimens. Optimal working dilutions must be determined by the end user.
SPECIES REACTIVITY:	Human, Rat, Not Mouse.
FORMAT:	Hybridoma supernatant, concentrated by ammonium sulfate. Buffer: PBS with 0.1% sodium azide.
STORAGE/HANDLING:	Maintain at -20°C in undiluted aliquots for up to 12 months after date of receipt. Avoid repeated freeze/thaw cycles.
REFERENCES:	<ol style="list-style-type: none">1. <i>Cytometry</i> 6:208-214 (1985).2. <i>J. of Histochem. Cytochem.</i> 32,7:757-765 (1984).3. Rubio, F.J. et al., <i>Molecular and Cellular Neuroscience</i> (2000) 16:1-13.4. Reubinoff, B.E. et al., <i>Nature Biotechnology</i> (2001) 19:1134-1140.

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 μ L or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

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