

Macro H2A.2 antibody [N3C3]

Cat. No. GTX116234

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Macro H2A.2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

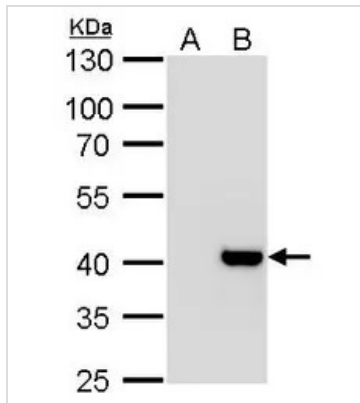
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DATA IMAGES



GTX116234 WB Image

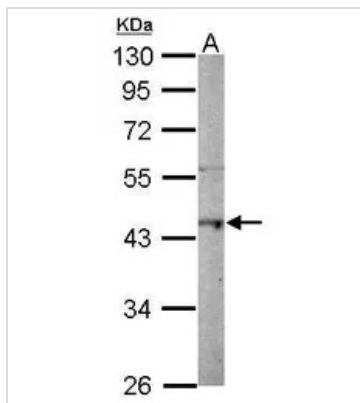
Macro H2A.2 antibody detects Macro H2A.2 protein by Western blot analysis.

A. 30 µg 293T whole cell lysate/extract

B. 30 µg whole cell lysate/extract of human H2AFY2-transfected 293T cells

10 % SDS-PAGE

Macro H2A.2 antibody (GTX116234) dilution: 1:1000



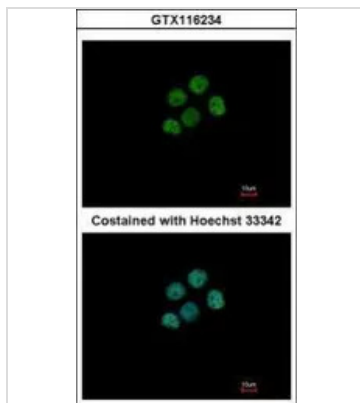
GTX116234 WB Image

Sample (50 ug of whole cell lysate)

A: mouse brain

10% SDS PAGE

GTX116234 diluted at 1:1000



GTX116234 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed A431, using Macro H2A.2(GTX116234) antibody at 1:500 dilution.



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