

Anti-hnRNP A1 Antibody [ARC0633] (A305568)

Specifications:

Name: Anti-hnRNP A1 Antibody [ARC0633]

Description: Rabbit monoclonal [ARC0633] antibody to hnRNP A1.

Applications: WB, IHC, ICC/IF, IP

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200, IP: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 250-350 of human

hnRNP A1 (P09651).

Sequence: DGGYGGGGPGYSGGSRGYGSGGQGYGNQGSGYGGSGSYDSYNNGGGGGFGGGSGSNFG

GGGSYNDFGNYNNQSSNFGPMKGGNFGGRSSGPYGGGGQYFAK

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC0633

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 30 kDa / 35 kDa / 40 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02%

Sodium Azide.

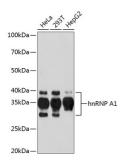
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

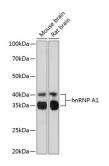


Anti-hnRNP A1 Antibody [ARC0633] (A305568)

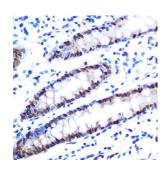
Images:



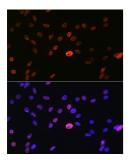
Western blot analysis of extracts of various cell lines, using Anti-hnRNP A1 Antibody [ARC0633] (A305568) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.



Western blot analysis of extracts of various cell lines, using Anti-hnRNP A1 Antibody [ARC0633] (A305568) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 3min.



Immunohistochemistry analysis of paraffin-embedded human colon tissue using Anti-hnRNP A1 Antibody [ARC0633] (A305568) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of C6 cells using Anti-hnRNP A1 Antibody [ARC0633] (A305568) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).