ARG56179
anti-Nuclear antigen antibody [235-1]

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [235-1] recognizes Nuclear antigen
Tested Reactivity	Hu
Species Does Not React With	Ms, Rat, Chk
Tested Application	FACS, ICC/IF, IHC-Fr, IP
Host	Mouse
Clonality	Monoclonal
Clone	235-1
Isotype	IgG1, kappa
Target Name	Nuclear antigen
Species	Human
Immunogen	Nuclei of human myeloid leukemia biopsy cells.
Conjugation	Un-conjugated

Application Instructions

Application table

Application	Dilution
FACS	1 - 2 µg/10^6 cells
ICC/IF	1 - 2 µg/ml
IHC-Fr	1 - 2 µg/ml
IP	1 - 2 µg/500 µg lysate

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

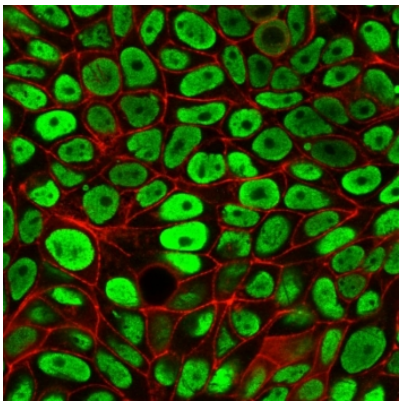
Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS (pH 7.4), 0.05% Sodium azide and 0.1 mg/ml BSA.
Preservative	0.05% Sodium azide
Stabilizer	0.1 mg/ml BSA
Concentration	0.2 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

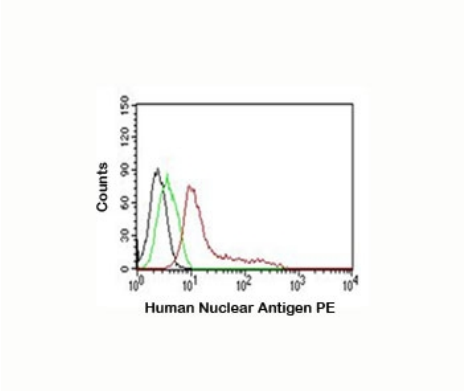
Note	For laboratory research only, not for drug, diagnostic or other use.

Images



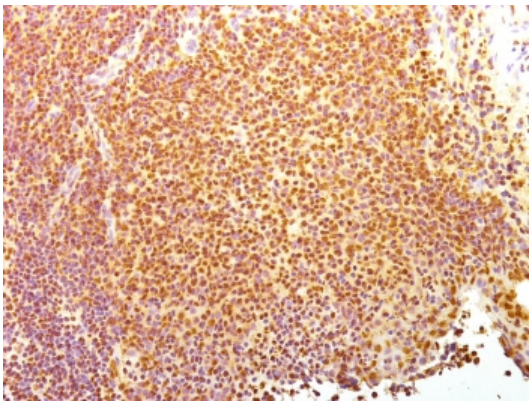
ARG56179 anti-Nuclear antigen antibody [235-1] ICC/IF image

Immunofluorescence: Paraformaldehyde-fixed MCF7 cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (green) and counterstained with Phalloidin (red).



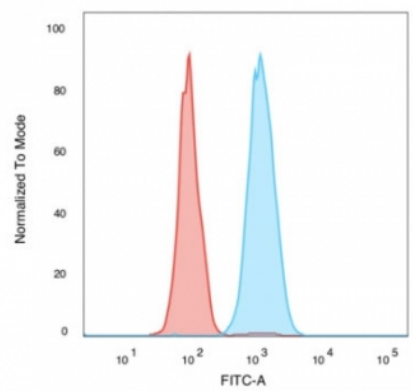
ARG56179 anti-Nuclear antigen antibody [235-1] FACS image

Flow Cytometry: Testing of MCF-7 cells. Black: No antibodies; Green: Isotype control; Red: PE-conjugated ARG56179 anti-Nuclear antigen antibody [235-1].



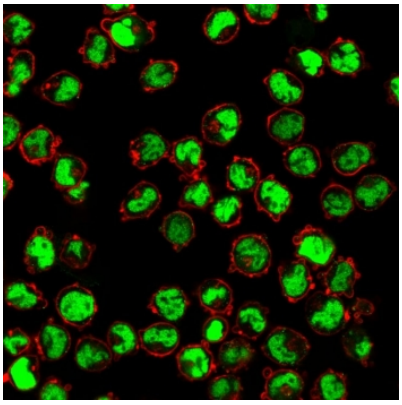
ARG56179 anti-Nuclear antigen antibody [235-1] IHC-Fr image

Immunohistochemistry: Acetone-fixed frozen section of Human tonsil tissue stained with ARG56179 anti-Nuclear antigen antibody [235-1].



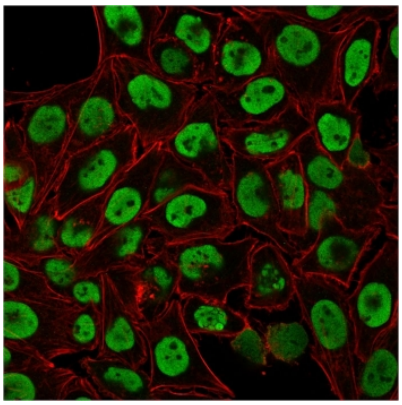
ARG56179 anti-Nuclear antigen antibody [235-1] FACS image

Flow Cytometry: PFA-fixed MCF7 cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (blue); Isotype control (red).



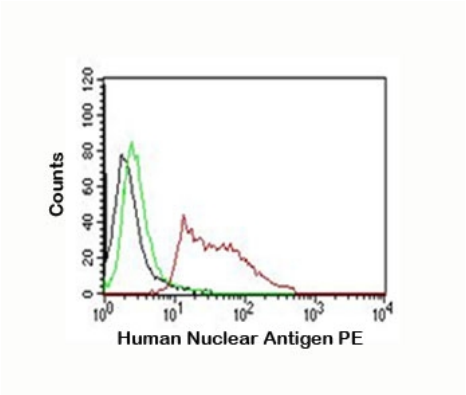
ARG56179 anti-Nuclear antigen antibody [235-1] ICC/IF image

Immunofluorescence: Paraformaldehyde-fixed K562 cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (green) and counterstained with Phalloidin (red).



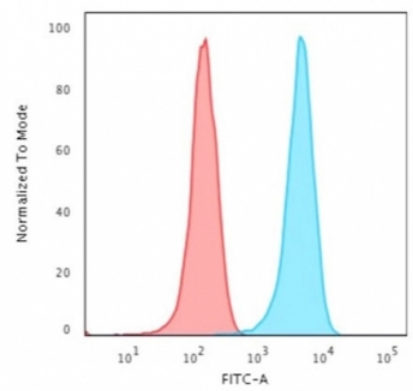
ARG56179 anti-Nuclear antigen antibody [235-1] ICC/IF image

Immunofluorescence: Paraformaldehyde-fixed HeLa cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (green) and counterstained with Phalloidin (red).



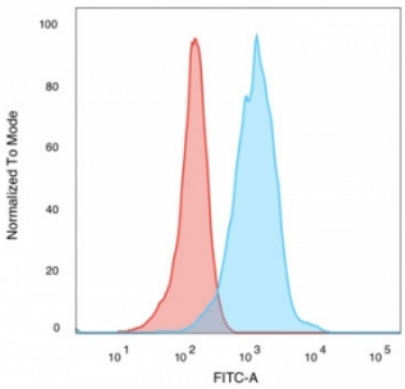
ARG56179 anti-Nuclear antigen antibody [235-1] FACS image

Flow Cytometry: Testing of HeLa cells. Black: No antibodies; Green: Isotype control; Red: PE-conjugated ARG56179 anti-Nuclear antigen antibody [235-1].



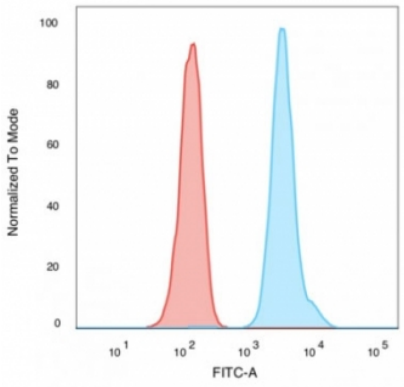
ARG56179 anti-Nuclear antigen antibody [235-1] FACS image

Flow Cytometry: PFA-fixed HeLa cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (blue); Isotype control (red).



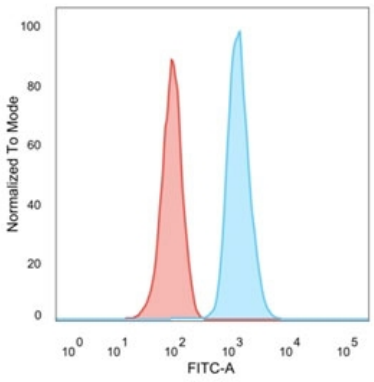
ARG56179 anti-Nuclear antigen antibody [235-1] FACS image

Flow Cytometry: PFA-fixed Jurkat cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (blue); Isotype control (red).



ARG56179 anti-Nuclear antigen antibody [235-1] FACS image

Flow Cytometry: PFA-fixed K562 cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (blue); Isotype control (red).



ARG56179 anti-Nuclear antigen antibody [235-1] FACS image

Flow Cytometry: PFA-fixed Raji cells stained with ARG56179 anti-Nuclear antigen antibody [235-1] (blue); Isotype control (red).