

ARK5 antibody, Internal

Cat. No. GTx47589

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, FCM
Reactivity	Human

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	10µg/ml
FCM	Assay dependent

Note : Strong expression of the protein seen in the nucleus and cytoplasm of U2OS cells.

Not tested in other applications.

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QNRPRPQYLKRYRNR, from the internal region of the protein sequence according to NP_055655.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

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Note

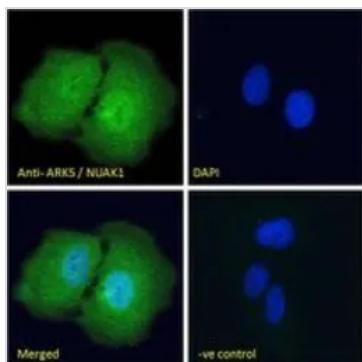
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DATA IMAGES



GTX47589 ICC/IF Image

ICC/IF analysis of PFA fixed U2OS cells using GTX47589 ARK5 antibody, Internal.

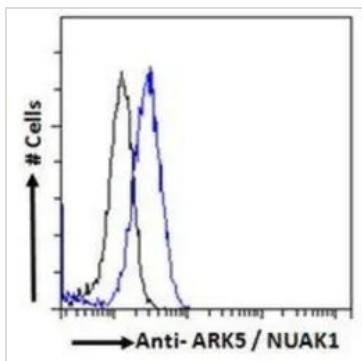
Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 10µg/ml



GTX47589 FCM Image

FACS analysis of PFA fixed A431 cells using GTX47589 ARK5 antibody, Internal.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

Dilution : 10µg/ml



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