

AKR1A1 antibody [6E3]

Cat. No. GTX84913

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Not tested in other applications.

Calculated MW 37 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
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	0.74 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human AKR1A1 (NP_006057) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

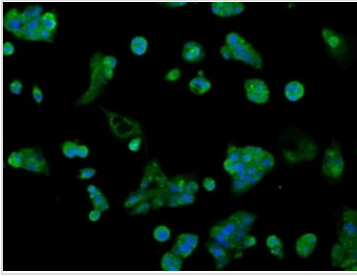
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

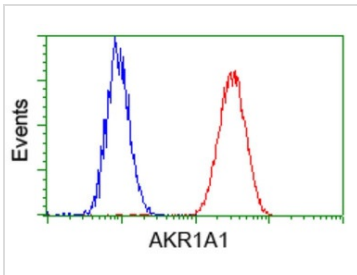
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DATA IMAGES

GTX84913 ICC/IF Image

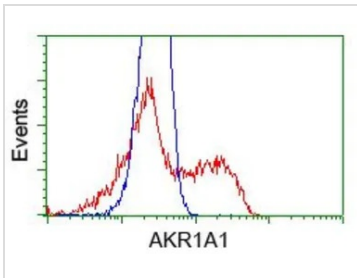
ICC/IF analysis of HepG2 cells using GTX84913 AKR1A1 antibody [6E3].


GTX84913 FCM Image

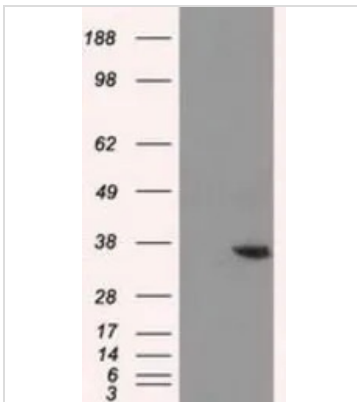
FACS analysis of HeLa cells using GTX84913 AKR1A1 antibody [6E3].

Red : Primary antibody

Blue : Negative control antibody


GTX84913 FCM Image

FACS analysis of HEK293T cells transfected with either AKR1A1 plasmid(Red) or empty vector control plasmid(Blue) using GTX84913 AKR1A1 antibody [6E3].


GTX84913 WB Image

WB analysis of HEK293T cells transfected with AKR1A1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84913 AKR1A1 antibody [6E3].

Loading : 5 ug per lane



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