

p23 antibody [JJ3]

Cat. No. GTX22814

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, ICC/IF, IHC-P, FACS, IP, IHC
Reactivity	Human, Mouse, Rat, Rabbit, Chicken, Guinea pig

Package 100 μΙ

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1,000
ICC/IF	1:200-1:2000
IHC-P	Assay dependent
FACS	1:100
IP	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Calculated MW 19 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	Ascites
Preservative	0.05% 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.
Immunogen	Recombinant human p23 protein.
Purification	Unpurified
Conjugation	Unconjugated



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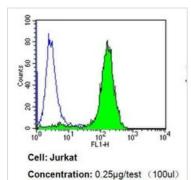


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Note

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DATA IMAGES



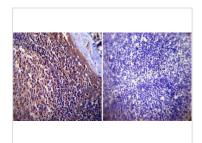
Theory location: Cytoplasm

GTX22814 FACS Image

FACS analysis of Jurkat cells using GTX22814 p23 antibody [JJ3] compared to an isotype control (blue).

Dilution: 0.25 ug/test for 60 min at room temperature

Fixation: 2% paraformaldehyde



GTX22814 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX22814 p23 antibody [JJ3].

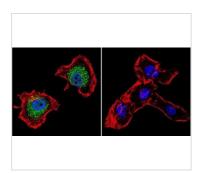
Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:1000



GTX22814 ICC/IF Image

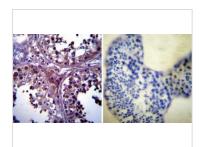
ICC/IF analysis of HeLa cells using GTX22814 p23 antibody [JJ3]. Cells were probed without (right) or with(left) an antibody.

Green: Primary antibody

Blue: Nuclei Red: Actin

Fixation: formaldehyde

Dilution: 1:500 overnight at 4°C



GTX22814 IHC-P Image

IHC-P analysis of human testis tissue using GTX22814 p23 antibody [JJ3].

Left: Primary antibody

Right: Negative control without primary antibody

Antigen retrieval: heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer,

microwaved for 8-15 minutes

Dilution: 1:1000



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