

Ubiquitin antibody

Cat. No. GTX30439

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, ELISA
Reactivity	Species independent

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000 - 1:10000
ICC/IF	1:500 - 1:1000
IHC-P	1:500 - 1:1000
IHC-Fr	1:500 - 1:1000
ELISA	1:100 - 1:2000

Not tested in other applications.

Product Note

This antibody recognizes ubiquitinated inclusion bodies and both the mono- and polyubiquitin forms. This recognizes aggresomes.

Properties

Form	Liquid
Buffer	Serum
Preservative	No preservatives
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	Glutaraldehyde cross-linked Ubiquitin.
Purification	Unpurified
Conjugation	Unconjugated



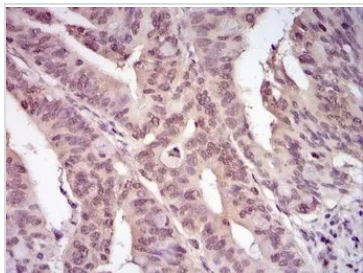
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Note

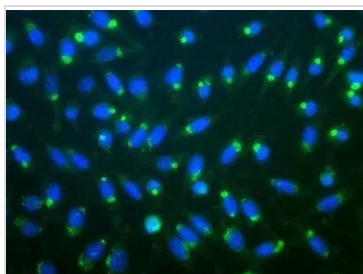
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DATA IMAGES



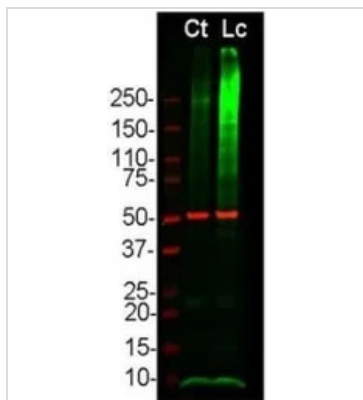
GTX30439 IHC-P Image

IHC-P analysis of human rectal cancer tissue using GTX30439 Ubiquitin antibody.



GTX30439 ICC/IF Image

ICC/IF analysis of mouse L-cells treated with lactacystine using GTX30439 Ubiquitin antibody.



GTX30439 WB Image

WB analysis of HEK293 cell lysate treated with proteasome inhibitor lactacystin (Lc) at 10 μM for 16 h using GTX30439 Ubiquitin antibody.

Green : ubiquitin

Red : beta Tubulin

Dilution : 1:5000



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