Ubiquitin antibody [GT7811]

Cat. No. GTX630148

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2b
Application	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

Reference (2) Package 100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
IHC-Fr	Assay dependent

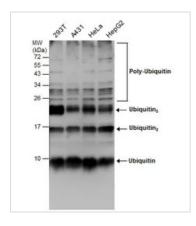
Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No Preservative
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to Ubiquitin.
Purification	Affinity purified by Protein G.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



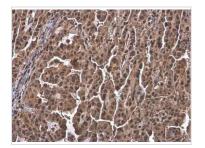
For full product information, images and publications, please visit our <u>website</u>.

DATA IMAGES



GTX630148 WB Image

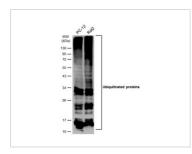
Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Ubiquitin antibody [GT7811] (GTX630148) diluted at 1:5000.



GTX630148 IHC-P Image

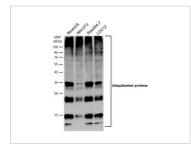
Ubiquitin antibody [GT7811] detects Ubiquitin protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human endometrial carcinoma. Ubiquitin stained by Ubiquitin antibody [GT7811] (GTX630148) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX630148 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Ubiquitin antibody [GT7811] (GTX630148) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX630148 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Ubiquitin antibody [GT7811] (GTX630148) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 04 / 27 Page 2 of 2