

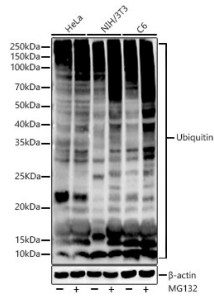
Anti-Ubiquitin Antibody [ARC50024] (A307666)

Specifications:

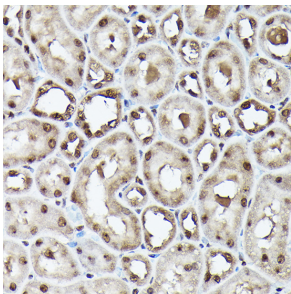
Name:	Anti-Ubiquitin Antibody [ARC50024]
Description:	Rabbit monoclonal [ARC50024] antibody to Ubiquitin.
Applications:	WB, IHC, ICC/IF
Recommended Dilutions:	WB: 1:500-1:1,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-228 of human Ubiquitin (AAH46123.1).
Sequence:	MQIFVKTLTGKTITLEVEPSDTIENVKAKIQDKEGIPPDQQRLIFAGKQLEDGRTLSD YNIQKESTLHLVLRLLRGGMQIFVKTLTGKTITLEVEPSDTIENVKAKIQDKEGIPPDQ QRLIFAGKQLEDGRTLSDYNIQKESTLHLVLRLLRGGMQIFVKTLTGKTITLEVEPSDT IENVKAKIQDKEGIPPDQQRLIFAGKQLEDGRTLSDYNIQKESTLHLVLRLLRGG
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC50024
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	15 - 300 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.01% Thiomersal.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Anti-Ubiquitin Antibody [ARC50024] (A307666)

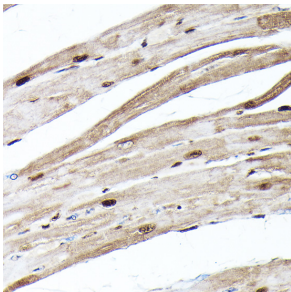
Images:



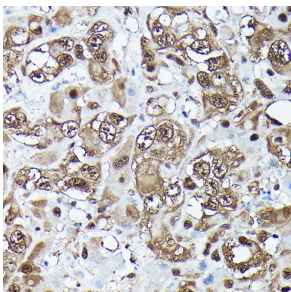
Western blot analysis of extracts of various cell lines, using Anti-Ubiquitin Antibody [ARC50024] (A307666) at 1:1,000 dilution. HeLa, NIH/3T3 and C6 cell were treated by MG132(50 μ M) at 37°C for 90 minutes. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 μ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 20s.



Immunohistochemistry analysis of paraffin-embedded rat kidney using Anti-Ubiquitin Antibody [ARC50024] (A307666) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat heart using Anti-Ubiquitin Antibody [ARC50024] (A307666) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human liver cancer using Anti-Ubiquitin Antibody [ARC50024] (A307666) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.