

Ubiquitin K63 Rabbit mAb (AR1716)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, IF, ELISA
Isotype:	IgG, Kappa
MW:	15-91kDa (Calculated) 15-300kDa (Observed)

Recommended Dilution Ratios

IHC:	1:400-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	UB
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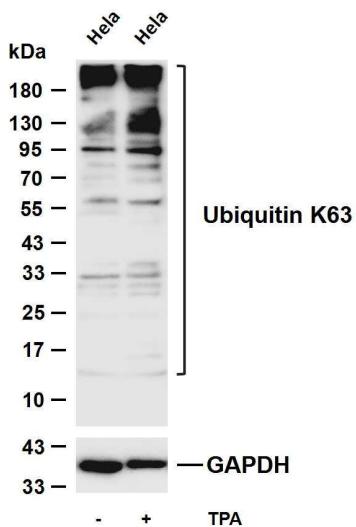
Protein Name	Ubiquitin
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Organism	Gene ID	UniProt ID
Human	7311	P0CG47; P0CG48; P62979; P62987
Mouse	22187; 22190; 78294; 22186	
Rat	192255; 50522; 100912032; 64156	P0CG51; Q63429; P62982; P62986

Cellular Localization	Cytoplasm
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Tissue specificity	Brain, Epithelium, Fetal brain cortex, Liver, Lung, Lung adenocarcinoma, Lung cancer, Lymphocyte
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Ubiquitin K63 (PT1167R) antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: HeLa

Lane 2: HeLa was treated with TPA (200 nM) for 15 minutes

Predicted band size: 15-91kDa

Observed band size: 15-300kDa

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