

## 53BP1 Rabbit mAb (AR1299)

### Key Features

Host Species:	Rabbit
Reactivity:	Human
Applications:	WB,IHC,IF,IP,ELISA
Isotype:	IgG,Kappa
MW:	214kD (Calculated) 450kD (Observed)

### Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000
IP:	1:50-200

### Storage

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

### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	Endogenous
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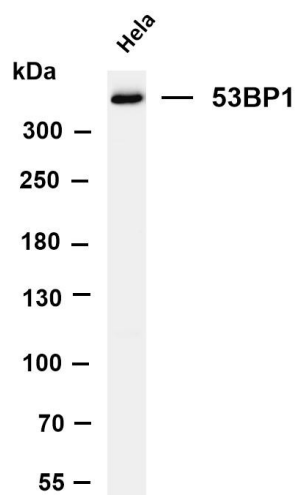
### Target Information

Gene name	TP53BP1
Protein Name	Tumor suppressor p53-binding protein 1

Organism	Gene ID	UniProt ID
Human	7158	Q12888
Mouse	27223	P70399

Cellular Localization	Nucleus
Tissue specificity	Cerebellum, Cervix, Epithelium, Myeloid leukemia cell, Skeletal muscle

## Validation Data

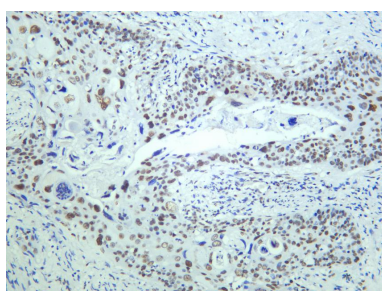


Various whole cell lysates were separated by 4-8% SDS-PAGE, and the membrane was blotted with anti-53BP1 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: HeLa

Predicted band size: 214kDa

Observed band size: 450kDa



Human colon carcinoma was stained with anti-53BP1 Rabbit antibody

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