

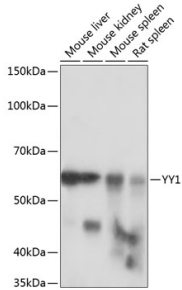
Anti-YY1 Antibody [ARC0048] (A308157)

Specifications:

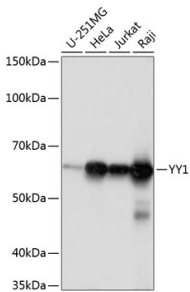
Name:	Anti-YY1 Antibody [ARC0048]
Description:	Rabbit monoclonal [ARC0048] antibody to YY1.
Applications:	WB, ICC/IF, IP, ChIP
Recommended Dilutions:	WB: 1:500-1:2,000, ICC/IF: 1:50-1:200, IP: 1:1,000-1:5,000, ChIP: 1:1,000-1:5,000
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human YY1 (P25490).
Sequence:	PGNKKWEQKQVQIKTLEGEFSVTMWSSDEKKDIDHETVVEEQIIGENSPPDYSEYMTG KKLPPGGIPGIDLSDPKQLAEFARMKPRKIKEDDAPRTIACPH
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC0048
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	68 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02% Sodium Azide.
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.

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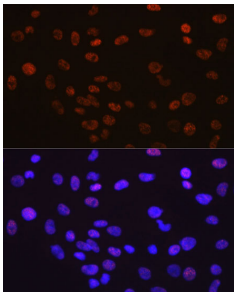
Images:



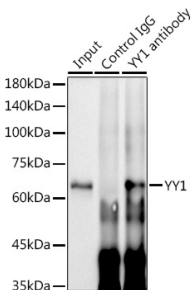
Western blot analysis of extracts of various cell lines, using Anti-YY1 Antibody [ARC0048] (A308157) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.



Western blot analysis of extracts of various cell lines, using Anti-YY1 Antibody [ARC0048] (A308157) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of C6 cells using Anti-YY1 Antibody [ARC0048] (A308157). DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation analysis of 300µg extracts of HeLa cells using 3µg of Anti-YY1 Antibody [ARC0048] (A308157). This Western blot was performed on the immunoprecipitate using Anti-YY1 Antibody [ARC0048] (A308157) at a dilution of 1:2000.