

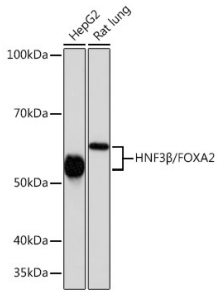
## Anti-FOXA2 Antibody [ARC0391] (A307499)

### Specifications:

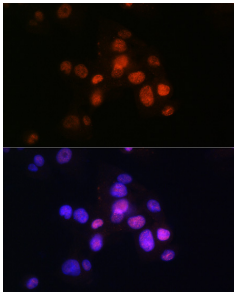
Name:	Anti-FOXA2 Antibody [ARC0391]
Description:	Rabbit monoclonal [ARC0391] antibody to FOXA2.
Applications:	WB, ICC/IF, IP
Recommended Dilutions:	WB: 1:500-1:2,000, ICC/IF: 1:50-1:200, IP: 1:500-1:1,000
Reactivity:	Human, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HNF3 $\beta$ /FOXA2 (Q9Y261).
Sequence:	MLGAVKMEGHEPSDWSSYYAEPEGYSSVSNMNAGLGMNGMNTYMSMSAAAMGSGSGNM SAGSMNMSSYVGAGMSPSLAGMSPGAGAMAGMGGSAGAAGVA
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC0391
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	52 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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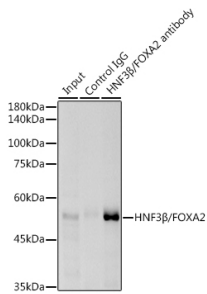
### Images:



Western blot analysis of extracts of various cell lines, using Anti-FOXA2 Antibody [ARC0391] (A307499) 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: 3min.



Immunofluorescence analysis of Hep G2 cells using Anti-FOXA2 Antibody [ARC0391] (A307499) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation analysis of 300µg extracts of HepG2 cells using 3µg of Anti-FOXA2 Antibody [ARC0391] (A307499). This Western blot was performed on the immunoprecipitate using Anti-FOXA2 Antibody [ARC0391] (A307499) at a dilution of 1:1000.