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## C/EBP α Rabbit mAb (AR1418)

## **Key Features**

Host Species:	Rabbit		
Reactivity:	Human, Mouse, Rat		
Applications:	WB,IF,IP,ELISA		
lsotype:	IgG,Kappa		
MW:	38kD (Calculated) 43kD (Observed)		
Recommended Dilution Ratios			
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)		
<b>Basic Information</b>			
Clonality	Monoclonal		
Immunogen Information			
Specificity	Endogenous		
Target Information			
Gene name	CEBPA		
Protein Name	CCAAT/enhancer-binding protein alpha		
	Organism	Gene ID	UniProt ID
	Human	1050	P49715
	Mouse	12606	P53566
	Rat	24252	P05554
Cellular Localization	Nucleus		
Tissue specificity	Liver, Pancreas, Umbilical cord, White Matter pool- 5 brain tissues.		

## Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-C/EBP  $\alpha$  antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: HepG2 Lane 2: THP-1 Predicted band size: 38kDa Observed band size: 43kDa

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