

## Anti-C/EBP antibody (171-220 aa) (STJ91921) STJ91921

## **GENERAL INFORMATION**

Product Type	Primary antibodies
Short	Rabbit polyclonal antibody anti-CCAAT/enhancer-binding protein delta and CCAAT/enhancer-binding protein epsilon (171-220 aa) is
Description	suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

**PRODUCT PROPERTIES** 

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	IF 1:200-1:1000
	ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Western D C/EBP D 1i¼500 c Cytoplasm Inventbiot

0 ID					
Gene ID					
O and O much al	1053				
Gene Symbol	CEBPD				
	CEBPE				
Uniprot ID	CEBPD_HUMAN				
	CEBPE_HUMAN				
•	The antiserum was produced against sy	ynthesized peptide	derived from the hurr	nan CEBPD/E at the amino acid range	171-220
Immunogen	171-220 aa				
Region					
• •	C/EBP Delta/Epsilon Polyclonal Antiboo	dy detects endoger	nous levels of C/EBP	Delta/Epsilon protein.	
Immunogen					
Sequence					
	COLO RAW26	4 7			
RAT-MUSCLE		117	LOVO		
100		85	138:== 100		
70 55		05	70		
40			55		
35 CEBPD/E		40	40		
25		48	35		
		34	25 C/EBP	δ/ε	
15	CEBPE	26			
1.5			15		
		19			
blot analysis of RAT-MUS	CLE celle using	(kD)	Western blot analysis of	LOVO celle using C/EBP	
Delta/Epsilon Polyclonal Ant cells nucleus extracted	ibody diluted at Western blot analysis of lysat	tes from LOVO and Antibody The Jane on	Delta/Epsilon Polyclonal Ar cells nucleus extracted by M	ntibody diluted at 111/4500	
mic and Nuclear Fractionat	ion kit (SC-003, the right is blocked with the synth	esized peptide.	Nuclear Fractionation kit (S USA).	C-003, Inventbiotech, MN,	
100H, MIN, 00H).			oonj.		

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081