

Anti-CEBPA antibody (1-80) (STJ91916)

STJ91916

GENERAL INFORMATION

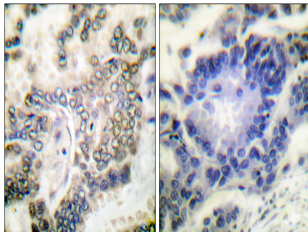
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Ccaat/Enhancer-Binding Protein Alpha (1-80) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

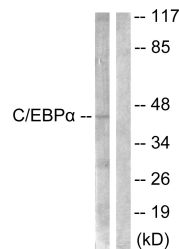
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

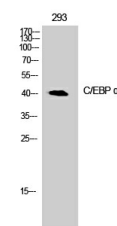
Gene ID	1050
Gene Symbol	CEBPA
Uniprot ID	CEBPA_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human C/EBP-alpha at amino acid range 6-55
Immunogen Region	1-80
Specificity	CEBPA polyclonal antibody (Ccaat/Enhancer-Binding Protein Alpha) binds to endogenous Ccaat/Enhancer-Binding Protein Alpha at the amino acid region 1-80.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using C/EBP-alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293 cells, treated with insulin 0.01U/ml 15', using C/EBP-alpha Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 293 cells using C/EBP Alpha Polyclonal Antibody cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventoriatech, MN, USA).

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