

Anti-CBFB antibody (11-60 aa) (STJ95022)

STJ95022

GENERAL INFORMATION

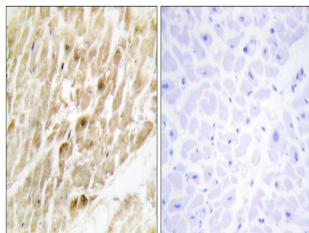
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Core-binding factor subunit beta (11-60 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

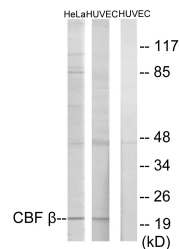
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid 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

Gene ID	865
Gene Symbol	CBFB
Uniprot ID	PEBB_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human CBF beta at the amino acid range 11-60
Immunogen Region	11-60 aa
Specificity	PEBP2 Beta Polyclonal Antibody detects endogenous levels of PEBP2 Beta protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using CBF beta Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC and HeLa cells, using CBF beta Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using PEBP2 Beta Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventorlab, 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.
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