

Nur für Forschungszwecke

CEBPZ Polyklonaler Antikörper

Katalog-Nr.: 25612-1-AP

2 Publikationen



Allgemeine Informationen

Katalog-Nr.:

25612-1-AP

Größe:

150ul, Konzentration: 450 µg/ml von Nanodrop und 260 µg/ml durch die Bradford-Methode mit BSA als Standard;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG11003

GenBank-Zugangsnummer:

BC034475

GeneID (NCBI):

10153

Vollständiger Name:

CCAAT/enhancer binding protein (C/EBP), zeta

Berechnete Masse:

1054 aa, 121 kDa

Beobachtete Masse:

120-130 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:6000

IF 1:20-1:200

Anwendungen

Geprüfte Anwendungen:

IF, WB, ELISA

In Publikationen genannte Anwendungen:

WB

Getestete Reaktivität:

Human, Maus

Zitierte Arten:

Human, Maus

Positivkontrollen:

WB: HeLa-Zellen, Jurkat-Zellen, K-562-Zellen, Maushodengewebe

IF: HeLa-Zellen,

Hintergrundinformationen

CEBPZ (CCAAT/enhancer binding protein zeta) belongs to the CBF/Mak21 family, it plays a role in cellular response to environmental stimuli through a transcriptional process that involves heat shock factors, conserved DNA elements (heat shock elements or HSEs) and CCAAT boxes. The protein acts as a DNA-binding transcriptional activator and regulates the heat-shock protein 70 (HSP70) promoter in a CCAAT-dependent manner.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Hanxiao Shi	33934437	Cancer Sci	WB
Tong Wu	34478875	Mol Cell Proteomics	WB

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:

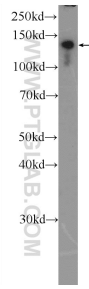
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

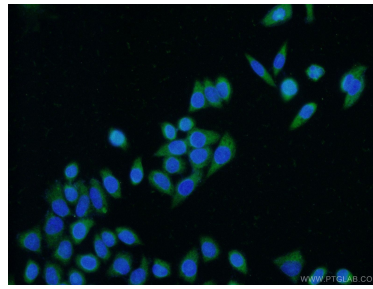
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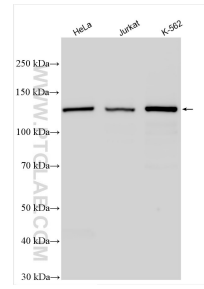
Ausgewählte Validierungsdaten



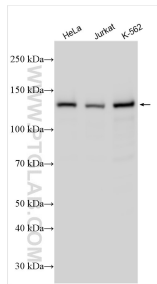
HeLa cells were subjected to SDS PAGE followed by western blot with 25612-1-AP (CEBPZ Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 25612-1-AP (CEBPZ antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 25612-1-AP (CEBPZ antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 25612-1-AP (CEBPZ antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.