

Jun D(Phospho Ser255) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10596
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human JunD around the phosphorylation site of Ser255. AA range:222-271
Mol wt	35224
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, IP, ELISA
Concentration	1 mg/ml
Full name	Transcription factor jun-D
Synonyms	Transcription factor jun-D; JUND; Transcription factor jun-D

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by this intronless gene is a member of the JUN family, and a functional component of the AP1 transcription factor complex. This protein has been proposed to protect cells from p53-dependent senescence and apoptosis. Alternative translation initiation site usage results in the production of different isoforms (PMID:12105216).

Recommended Dilution

WB: 1: 500 - 1: 2000

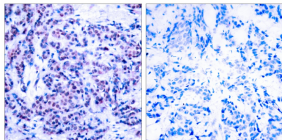
IP: 2 - 5 ug: mg

IHC-p: 1: 100 - 1: 300

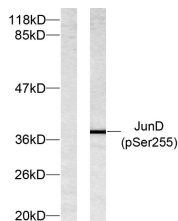
ELISA: 1: 20000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using JunD (Phospho-Ser255) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with Forskolin, using JunD (Phospho-Ser255) Antibody. The lane on the left is blocked with the phospho peptide.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com