

Anti-c-Jun(Ab-170) Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A200146-01	50 µl
A200146-02	100 µl

Specificity	Anti-c-Jun(Ab-170) (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IF IHC IP
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P05412

Specificity and Sensitivity

c-Jun (Ab-170) Antibody detects endogenous levels of c-Jun protein around Tyrosine 170.

Source and Purification

The antiserum was produced against synthesized non-phosphopeptide derived from human c-Jun around the phosphorylation site of Tyrosine 170.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 IHC: 1:50~1:100

IF: 1:100~1:500 ELISA: 1:20000

IP: Various Dilution

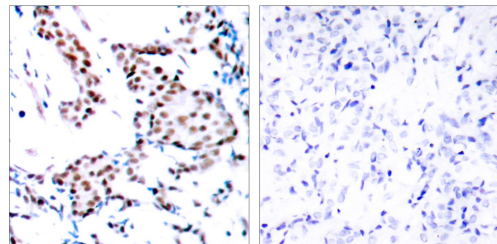
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

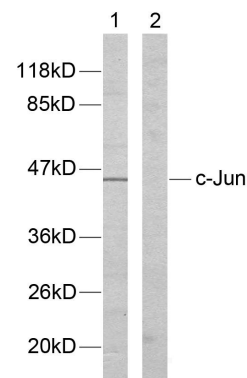
Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using JunD (Ab-255) antibody.



Peptide - +
Western blot analysis of extracts from HeLa cells. Line1: Using c-Jun (Ab-170) Antibody.