Anti-NF-kB p65 (Ab-281) Polyclonal Antibody

Catalog No. Size A200184-01 **50** µl A200184-02 100 µl



Specificity Anti-NF-kB p65 (Ab-281) (human mouse rat)

Source Rabbit Polyclonal WB ELISA IHC **Application Form** Liquid, 1 mg/ml

Product

Swiss-Prot No.: Q04206

Other Names: NFKB3; nuclear factor NF-kappa-B p65 subunit; p65; RELA; TF65; transcription factor p65

Specificity and Sensitivity

NF-кВ p65 (Ab-281) antibody detects endogenous levels of

total NF-κB protein.

Source and Purification

The antiserum was produced against synthesized non-phosphopeptide derived from human NF-kB around the phosphorylation site of serine 281 (E-L-SP-E-P).

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 ELISA: 1:5000

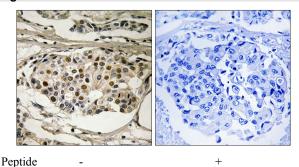
Storage Buffer

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

Storage Instructions

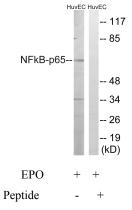
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Immunohistochemistry analysis of paraffin-embedded human

brain tissue, using NF-κB p65 (Ab-281) antibody.



Western blot analysis of extracts from HUVEC cells, treated with EPO (20U/ml, 15mins), using NF-κB p65 (Ab-281) antibody.

