

DATASHEET

Version: 2016-08-17

NF-κB p65 Antibody (Phospho-Ser⁵²⁹), pAb, Rabbit

Cat. No.: A00330-100

Size: 100 µg

Synonyms: Anti-NF-κB p65 (Phospho-Ser⁵²⁹);

Description:

none

Immunogen: Synthesized phosphopeptide derived from human NF-κB p65 around the phosphorylation site of serine 529 (L-L-S^P-G-D)

Host: Rabbit

Antigen Synonyms: Human

Conjugation: Unconjugated

Predicated Band Size:

65 kD

Observed Band Size:

65 kD

Formulation:

1 mg/ml in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, and 50% glycerol

Ig Subclass: Rabbit IgG

Specificity: GenScript detects endogenous levels of NF-κB p65 protein only when phosphorylated at serine 529.

Purification: The antibody is affinity purified from rabbit antiserum by affinity chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide is removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Applications:

Western blot: 1:500-1:1,000

IHC: 1:50-1:100

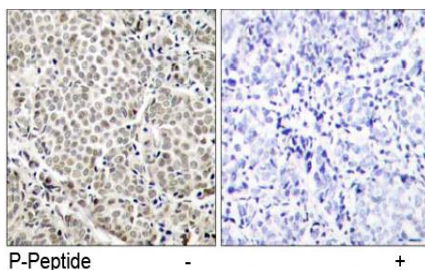
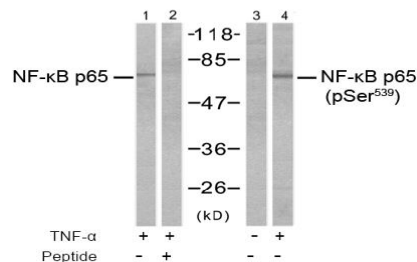
IF: 1:100-1:200

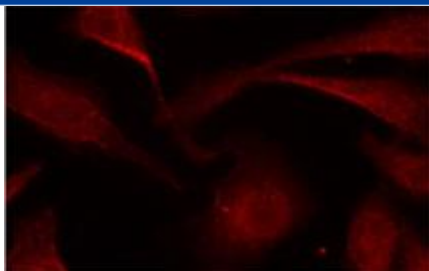
Species Reactivity: Human, mouse, rat

Storage:

Store the antibody at -20°C. It will remain stable for one year.

Example





Immunofluorescence staining of methanol-fixed HeLa cells using Rabbit Anti-NF- κ B p65 (Phospho-Ser⁵²⁹) Polyclonal Antibody (GenScript, A00330, Red)