

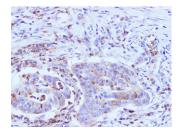
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

NFkB-p65 Polyclonal Antibody

Catalog No.E-AB-40325ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHCIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human stomach cancer using NF κ B-p65 Polyclonal Antibody at dilution of 1:100

Immunogen Information

Immunogen Recombinant Transcription factor p65 protein

Swissprot Q04206

Synonyms MGC131774, NF kappa B p65delta3, NFKB3,

Nuclear Factor NF Kappa B p65 Subunit,p65, p65 NF

kappaB, p65 NFkB

Product Information

Buffer PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Purify Affinity purification **Dilution** IHC 1:100-1:200

Background

NF-kappa-B is a ubiquitous transcription factor involved in several biological processes. It is held in the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappa-B moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, RELA, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of this gene, RELA. Four transcript variants encoding different isoforms have been found for this gene.