



Rabbit Anti-Human RELA Polyclonal Antibody (DPABH-22935)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthetic peptide of human RELA
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB, IHC, IF, FC
Positive Control	THP-1,NIH/3T3,BT-474,Mouse lung
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.02% sodium azide, pH7.3.
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction 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. [provided by RefSeq, Sep 2011]

Keywords

RELA; v-rel avian reticuloendotheliosis viral oncogene homolog A; p65; NFKB3; transcription factor p65; NF-kappa-B p65delta3; nuclear factor NF-kappa-B p65 subunit; v-rel reticuloendotheliosis viral oncogene homolog A; nuclear factor of kappa light polypeptide gene enhancer in B-cells 3;

GENE INFORMATION

Entrez Gene ID[5970](#)

UniProt ID[Q04206](#)
