

兔抗 RELA (Phospho-Ser276) 多克隆抗体

- 中文名称: 兔抗 RELA (Phospho-Ser276) 多克隆抗体
- 英文名称: Anti-RELA (Phospho-Ser276) rabbit polyclonal antibody
- 别 名: p65; NFKB3
- 相关类别: 一抗
- 储 存: 冷冻 (-20℃) 避光
- 宿 主: Rabbit
- 抗 原: RELA (Phospho-Ser276)
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

	NF-kappa-B is a pleiotropic transcription factor which is p
	resent in almost all cell types and is involved in many bio
	logical processed such as inflammation, immunity, differen
	tiation, cell growth, tumorigenesis and apoptosis. NF-kapp
	a-B is a homo- or heterodimeric complex formed by the
	Rel-like domain-containing proteins RELA/p65, RELB, NFKB
Background:	1/p105, NFKB1/p50, REL and NFKB2/p52 and the heterodi
	meric p65-p50 complex appears to be most abundant on
	e. The dimers bind at kappa-B sites in the DNA of their t
	arget genes and the individual dimers have distinct prefer
	ences for different kappa-B sites that they can bind with
	distinguishable affinity and specificity. NF-kappa-B comple
	xes are held in the cytoplasm in an inactive state comple



	xed with members of the NF-kappa-B inhibitor (I-kappa-B)
	family. In a conventional activation pathway, I-kappa-B is
	phosphorylated by I-kappa-B kinases (IKKs) in response to
	different activators, subsequently degraded thus liberating
	the active NF-kappa-B heterodimeric p65-p50 and p65-c-R
	el complexes are transcriptional activators. The inhibitory
	effect of I-kappa-B upon NF-kappa-B the cytoplasm is exe
	rted primarily through the interaction with p65. p65 show
	s a weak DNA-binding site which could contribute directly
	to DNA binding in the NF-kappa-B complex.
Applications:	WB, IHC, IF
Name of antibody:	RELA (Phospho-Ser276)
Immunogen:	Synthetic peptide of human RELA (Phospho-Ser276)
Full name:	v-rel reticuloendotheliosis viral oncogene homolog A (avia
	n) (Phospho-Ser276)
Synonyms :	p65; NFKB3
SwissProt:	Q04206
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	65 kDa
WB Positive control:	Hela cells
WB Recommended dilution:	500-1000
IF Positive control:	Hela cells
IF Recommended dilution	100-200









