

CABP0475

Product Information Product SKU: CABP0475 Gene ID: 5970 20uL, 100uL Size: Clone No: **Host Species:** Rabbit Reactivity: Human, Mouse, Rat **Additional Information Observed MW**: 65kDa Unconjugated Conjugate: Calculated MW: 60kDa Isotype: lgG

Immunogen Information

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.
Recommended Dilution:	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200
Synonyms:	p65; CMCU; NFKB3; AIF3BL3; Phospho-NF-kB p65/ReIA-S536
Purifcation Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around S536 of human NF-kB p65/RelA (NP_068810.3).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.