

# Product Datasheet

## RelA/NFkB p65 Antibody NBP1-48427

Unit Size: 0.2 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-48427**

RelA/NFkB p65 Antibody

Product Information	
Unit Size	0.2 mg
Concentration	1.0 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS (without Mg 2+ and Ca 2+), pH 7.4, 150mM NaCl, and 50% glycerol

Product Description	
Host	Rabbit
Gene ID	5970
Gene Symbol	RELA
Species	Human, Mouse, Rat
Reactivity Notes	Human, mouse, rat
Specificity/Sensitivity	Rabbit Anti-NF-KappaB p65 (Ab-276) Polyclonal Antibody detects endogenous levels of total NF-KappaB p65 protein.
Immunogen	Synthesized non-phosphopeptide derived from human NF-KappaB p65 around the phosphorylation site of serine 276 R-P-S(p) -D-R

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:200, Immunohistochemistry-Paraffin 1:50-1:100

**Publications**

Chuang SM, Lu JH, Lin KL et al. Epigenetic regulation of COX2 expression by DNA hypomethylation via NF-kappa B activation in ketamine induced ulcerative cystitis Int. J. Mol. Med. 2019-06-21 [PMID: 31257475] (WB, Rat)





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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