



## NFkB Protein

**E20-80073**

**Catalog No:** E20-80073

**Applications:** WB,SDS-PAGE

**Reactivity:** Human

**Gene Name:** NFKB1

**Protein Name:** NFkB p105,p50 protein

**Sequence:** Amino acid: 1-135, with his-MBP tag.

**Human Gene Id:** 4790

**Human Swiss Prot No:** P19838

**Mouse Swiss Prot No:** P25799

**Formulation:** Liquid in PBS

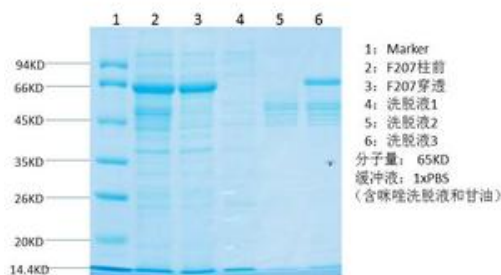
**Concentration:** SDS-PAGE >90%

**Storage Stability:** -20° C/6 month,-80° C for long storage

**Other Name :** Nuclear factor NF-kappa-B p105 subunit (DNA-binding factor KBF1) (EBP-1)  
(Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1) [Cleaved into: Nuclear factor NF-kappa-B p50 subunit]

**Background:** domain:Glycine-rich region (GRR) appears to be a critical element in the generation of p50.,domain:The C-terminus of p105 might be involved in cytoplasmic retention.

**Function:**negative regulation of transcription from RNA polymerase II promoter, regulation of cytokine production.



SDS-PAGE of NFkB protein.

**For Research Use Only**