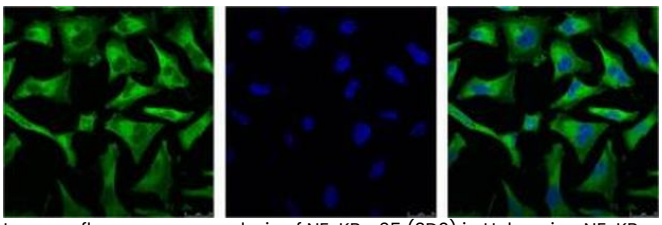
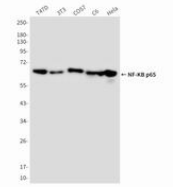
NF-KB P65 (3D2) MOUSE MAB

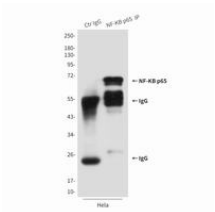
Cat.#: N261242
Product Name: Anti-NF-KB p65 (3D2) Mouse Monoclonal Antibody
Synonyms: NFKB3; RELA; TF65; Transcription factor p65; p65; NFkB
UNIPROT ID: Q04206
Background: NFKB1 (MIM 164011) or NFKB2 (MIM 164012) is bound to REL (MIM 164910), RELA, or RELB (MIM 604758) to form the NFKB complex. The p50 (NFKB1)/p65 (RELA) heterodimer is the most abundant form of NFKB. The NFKB complex is inhibited by I-kappa-B proteins (NFKBIA, MIM 164008 or NFKBIB, MIM 604495), which inactivate NFKB by trapping it in the cytoplasm.
Immunogen: Recombinant Protein of Transcription factor p65
Applications: WB,IHC-F,IHC-P,ICC/IF,IP
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
Host Species: Mouse
Clonality: Mouse Monoclonal
Clone ID: 3D2-4E9-7A8
MW: Calculated MW: 60 kDa; Observed MW: 65 kDa
Isotype: IgG1
Purification: Affinity Purified
Species Reactivity: Human,Mouse,Rat
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: Hypoxia Signal Transductionyyyyy Hypoxia-induced
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



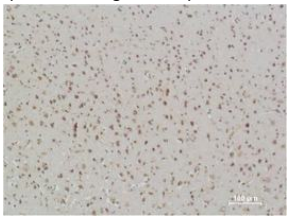
Immunofluorescence analysis of NF-KB p65 (3D2) in Hela using NF-KB p65 (3D2) antibody,and DAPI (blue).



Western blot analysis of NF-KB p65 in T47D, 3T3, COS7, C6 and Hela lysates using NF-KB p65 antibody.



Immunoprecipitation analysis of NF-KB p65 (3D2) in Hela lysates using NF????B p65 (3D2) antibody.



Immunohistochemistry analysis of paraffin-embedded rat Brain Tissue using NF-KB p65 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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