Anti-Phospho-IKK gamma (S85) Rabbit Polyclonal Antibody

Catalog #: U0319

Aliases

FIP3; NEMO; NF-kappa-B essential modulator; NEMO; FIP-3; IkB kinase-associated protein 1; IKKAP1; Inhibitor of nuclear factor kappa-B kinase subunit gamma; I-kappa-B kinase subunit gamma; IKK-gamma; IKKG; IkB kinase subunit gamma; NF-kappa-B essential modifier

Background

Gene Name: IKBKG
NCBI Gene Entry: 8517
UniProt Entry: Q9Y6K9

Application Information

Molecular Weight: Predicted, 48 kDa; observed, 48 kDa
Clonality: Rabbit polyclonal antibody
Species Reactivity: Human, mouse, rat
Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-IKK gamma (S85)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

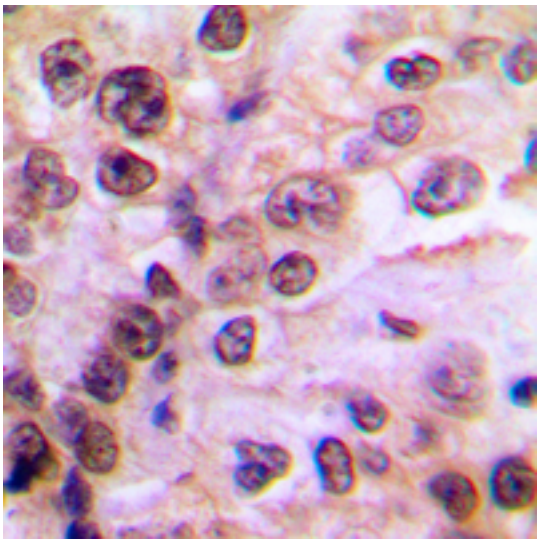
Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000
Immunohistochemistry (IHC): 1:100-1:200

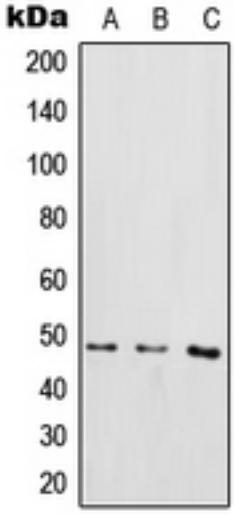
Note: This product is for research use only.

Validation Data

Anti-Phospho-IKK gamma (S85) Rabbit Polyclonal Antibody



Immunohistochemical analysis of IKK gamma (Phospho-S85) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of IKK gamma (Phospho-S85) expression in THP1 LPS-treated (A), Raw264.7 LPS-treated (B), rat brain (C) whole cell lysates.