Anti-Phospho-NF-kappaB p105 (S932) Rabbit Polyclonal Antibody



Catalog #: U0397

Aliases

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

Background

Gene Name: NFKB1 NCBI Gene Entry: 4790 UniProt Entry: P19838

Application Information

Molecular Weight: Predicted, 105 kDa; observed, 105 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine, chicken, dog, pig

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-NF-kappaB p105 (S932)

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

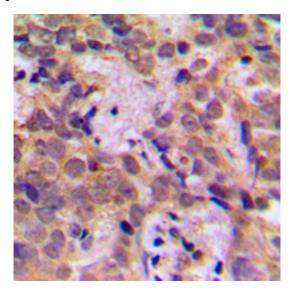
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

Note: This product is for research use only.

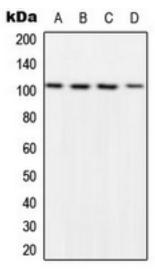
Validation Data

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Immunohistochemical analysis of NF-kappaB p105 (Phospho-S932) 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 NF-kappaB p105 (Phospho-S932) expression in HeLa LPS-treated (A), NIH3T3 LPS-treated (B), Raw264.7 LPS-treated (C), rat kidney (D) whole cell lysates.