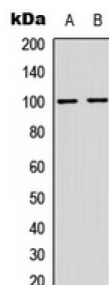


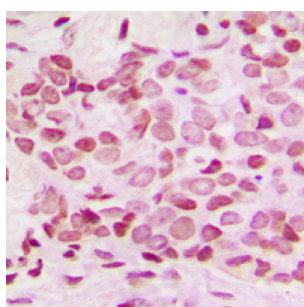
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

NFkB p100 (pS865) Antibody

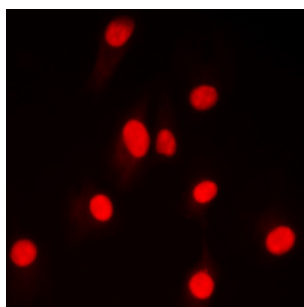
Catalogue No.: abx121447



Western blot analysis of NF-kappaB p100 (pS865) expression in HeLa (A), MCF7 (B) whole cell lysates.



Immunohistochemical analysis of NF-kappaB p100 (pS865) 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.



Immunofluorescent analysis of NF-kappaB p100 (pS865) staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Rabbit polyclonal antibody against NF-kappaB p100 (pS865).

Target: NFkB p100 (pS865)

Reactivity: Human, Mouse, Rat, Cow, Chicken, Pig

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC, IP

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/100 - 1/200, IF/ICC: 1/100 - 1/500, IP: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NF-kappaB p100 (pS865). The exact sequence is proprietary.

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Purification:	The antibody was purified by immunogen affinity chromatography.
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Swiss Prot:	<u>Q00653 Q9WTK5</u>
GeneID:	<u>4791 18034</u>
Buffer:	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Note:	This product is for research use only.