

Phospho-NF-kappaB p105-S932 Monoclonal Antibody

CABP1355

Description

This Phospho-NF-kappaB p105-S932 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABP1355
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	KBF1, EBP-1, NF- κ B, CVID12, NF- κ B1, NFKB-p50, NF κ appaB, NF-kappaB, NFKB-p105, NF-kappa-B1, NF-kappabeta, Phospho-NF- κ B p105-S932
Clone:	ARC55043
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Human, Mouse, Rat

Antibody Data

Gene ID:	4790
Uniprot:	-
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	120kDa
Calculated MW:	105kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

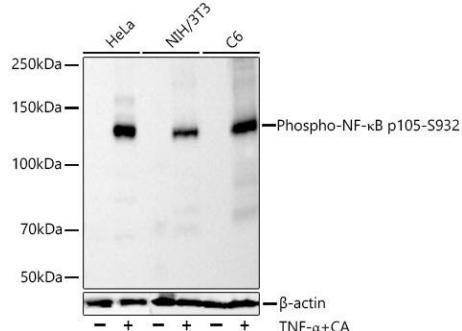
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: HeLa treated with TNF- α and CA, NIH/3T3 treated with TNF- α and CA, C6 treated with TNF- α and CA

Recommended Dilutions:	WB 1:2000 - 1:10000
	ELISA Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using Phospho-NF-κB p105- Rabbit mAb (CABP1355) at 1:9000 dilution incubated overnight at 4°C. HeLa, NIH/3T3 and cells were treated with TNF- α (20 ng/mL) and CA (100 nM) at 37°C for 10 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 30 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 90s.