

Phospho-NF-kappaB2-S866 Monoclonal Antibody

CABP1367

Description

This Phospho-NF-kappaB2-S866 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:	CABP1367
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	p52, p100, H2TF1, LYT10, CVID10, LYT-10, NF- κ B2, p49/p100, Phospho-NF- κ B2-S866
Clone:	ARC56344
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Mouse

Antibody Data

Gene ID:	4791
Uniprot:	-
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	140kDa
Calculated MW:	97kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

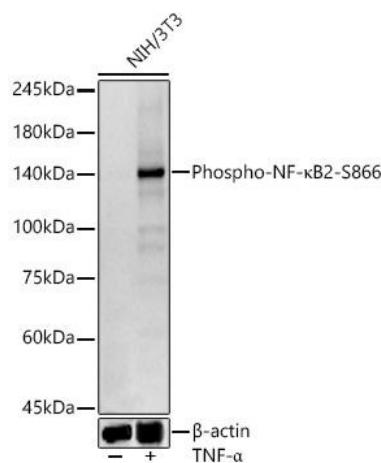
Positive Sample: NIH/3T3 treated with TNF- α

Recommended Dilutions:

WB	1:100 - 1:500
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 lysates from NIH/3T3 cells, using Phospho-NF- κ B2- Rabbit mAb (CABP1367) at 1:500 dilution. NIH/3T3 cells were treated with TNF- α (20 ng/ml) at 37°C for 30 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 30s.