

Phospho-MRE11 (Ser676) Polyclonal Antibody

CABP1514

Description

This Phospho-MRE11 (Ser676) Polyclonal 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:	CABP1514
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	ATLD, HNGS1, MRE11A, MRE11B, Phospho-MRE11 (Ser676)
Clone:	-
Applications:	WB
Conjugation:	Unconjugated
Reactivity:	Human

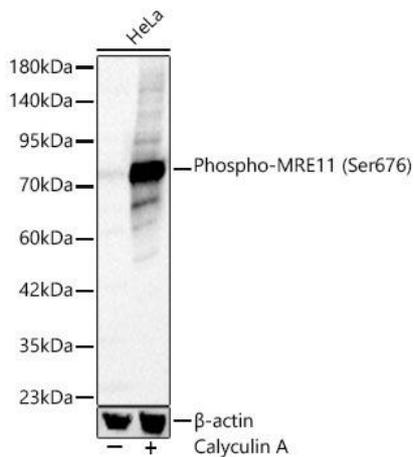
Antibody Data

Gene ID:	4361
Uniprot:	-
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	81kDa
Calculated MW:	81kDa

Preparation & Storage

Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, 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:	HeLa treated with Calyculin A
Recommended Dilutions:	N/A
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 HeLa cells using Phospho- (Ser676) Rabbit pAb (CABP1514) at 1:800 dilution. HeLa cells were treated with Calyculin A (200 nM) at 37°C for 18 hours after serum-starvation overnight. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.