

4E-BP1

Vendor: Cell Signaling Technology

Catalog #: 9452

[View Antibody Link](#)

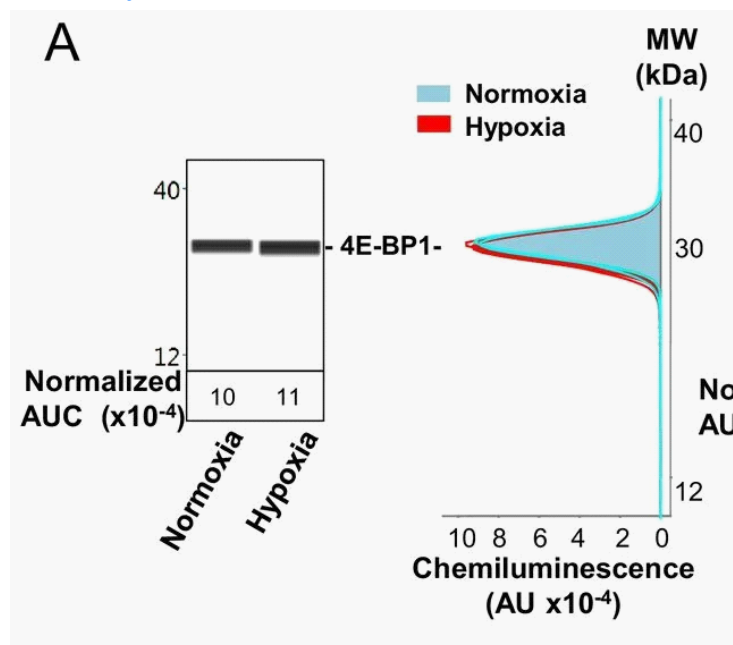


Figure 2A: Capillary electrophoresis immunodetection of 4E-BP1 and eIF2 α . (A–C) 4E-BP1 expression (A) and phosphorylation (B), as well as eIF2 α expression (C), in normoxia and hypoxia (8 hr) were analyzed and quantified by capillary Simple Western, as described in 'Materials and methods'. The quantified values, expressed in arbitrary units of luminescence (AUC), are normalized to total proteins. Analysis of eIF2 α phosphorylation is shown in Figure 2. Three independent experiments were performed; a representative experiment is shown.

Image collected and cropped by CiteAb from: [Elife. 2019 Dec 9;8:e50094. doi: 10.7554/eLife.50094.](https://doi.org/10.7554/eLife.50094)

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Antibody

Name: 4E-BP1 Antibody
 Reactant: Rattus Norvegicus (Rat)
 Antibody Type: Primary
 Host: Rabbit
 Clonality: Polyclonal
 Alternate Identifier: AB_331692

Assay

Antibody Dilution:
 Separation Type: Size
 Observed kDa:
 Sample Type: Muscle

Publications (15)

Citation

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PMID

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10.1016/j.bbrc.2013.01.121

For additional information on this antibody: [View antibody link.](#)

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