

## Phospho-HDAC4-S632 Monoclonal Antibody

**CABP1344**

### Description

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This Phospho-HDAC4-S632 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

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**SKU:** CABP1344

**Contents:** 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

**Category:**

**Synonyms:** -

**Clone:** -

**Applications:** [App]

**Conjugation:** -

**Reactivity:** -

### Antibody Data

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**Gene ID:** -

**Uniprot:** -

**Host Species:**

**Purification:** -

**Observed MW:** -

**Calculated MW:** -

## Preparation & Storage

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### Storage:

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Store Bradford Reagent at Room Temperature for 1 Year.

### Positive Sample:

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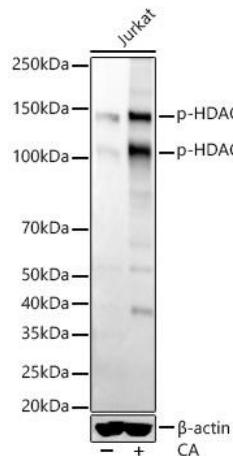
### Recommended Dilutions:

#### Protein Quantification (Optional):

N/A  
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

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Western blot analysis of lysates from Jurkat cells, using Phospho-HDAC4- Rabbit mAb (CABP1344) at 1:2000 dilution. Jurkat cells were treated with Calyculin A (100 nM) at 37°C for 30 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 10s.