

## **CNPase Polyclonal Antibody**

**CAB21357**

### **Description**

---

This CNPase 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:** CAB21357

**Contents:** 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

**Category:**

**Synonyms:** -

**Clone:** -

**Applications:** [App]

**Conjugation:** -

**Reactivity:** -

### **Antibody Data**

---

**Gene ID:** -

**Uniprot:** -

**Host Species:**

**Purification:** -

**Observed MW:** -

**Calculated MW:** -

## Preparation & Storage

---

**Storage:**

-

Store Bradford Reagent at Room Temperature for 1 Year.

**Positive Sample:**

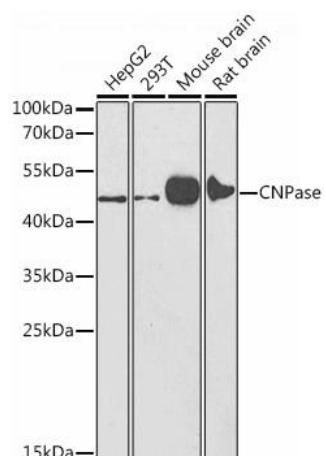
-

**Recommended Dilutions:**
**Protein Quantification (Optional):**

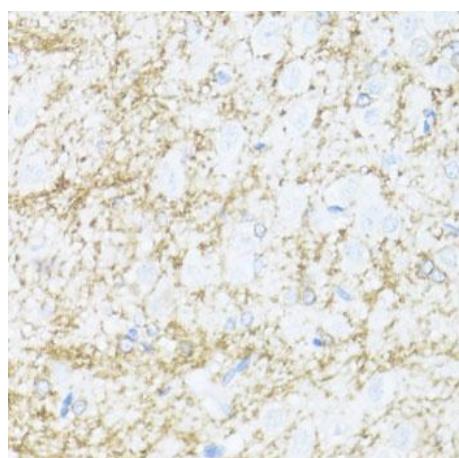
To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

---



Western blot analysis of various lysates using CNPase Rabbit pAb (CAB21357) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (AbGn00021). Exposure time: 15s.



Immunohistochemistry analysis of paraffin-embedded Rat brain using CNPase Rabbit pAb (CAB21357) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.