

## **Anti-CALB1 Antibody (A83719)**

## Specifications:

Name: Anti-CALB1 Antibody

Description: Goat polyclonal antibody to CALB1.

Applications: ELISA, WB, IHC

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide corresponding to Human CALB1 (internal region).

Sequence: C-KTFVDQYGQRDDGK

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

20kDa

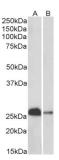
15kDa

Anti-CALB1 Antibody (A83719) (0.03μg/ml) staining of Human Cerebellum lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

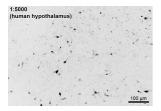


# **Anti-CALB1 Antibody (A83719)**

## Images continued:



Anti-CALB1 Antibody (A83719) ( $0.1\mu g/ml$ ) staining of Mouse (A) and Rat (B) Brain lysates (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Anti-CALB1 Antibody (A83719) ( $0.1\mu g/ml$ ) staining of PFA-perfused cryosection of Human Hypothalamus. Antigen retrieval with citrate buffer pH 6 at 80C for 30min, HRP-staining with Ni-DAB after Biotin-SP-antigoat amplification.