

CNDP1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP15040

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 330-410

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Beta-Ala-His dipeptidase

Synonyms Beta-Ala-His dipeptidase ;EC 3.4.13.20;CNDP dipeptidase 1;Carnosine dipeptidase 1;Glutamate

carboxypeptidase-like protein 2;Serum carnosinase

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the M20 metalloprotease family. The encoded protein is specifically expressed in the brain, is a homodimeric dipeptidase which was identified as human carnosinase. This gene contains trinucleotide (CTG) repeat length polymorphism in the coding region.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year