

CNDP2 Rabbit pAb

Catalog No.: A4845

Basic Information

Observed MW

55kDa

Calculated MW

53kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

Background

CNDP2, also known as tissue carnosinase and peptidase A (EC 3.4.13.18), is a nonspecific dipeptidase rather than a selective carnosinase (Teufel et al., 2003 [PubMed 12473676]).

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

55748

Swiss Prot

Q96KP4

Immunogen

A synthetic Peptide of human CNDP2

Synonyms

CN2; CPGL; PEPA; HsT2298; HEL-S-13; CNDP2

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

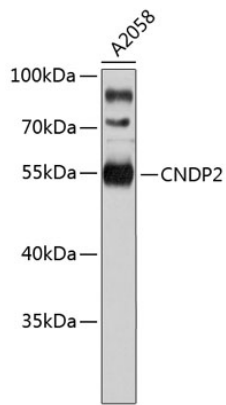
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.

Validation Data



Western blot analysis of extracts of A2058 cells, using CNDP2 antibody (A4845).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.