

CPZ Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02197
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from CPZ . at AA range: 330-410
Mol wt	73627
Species reactivity	Human, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	CPZ Antibody
Synonyms	CPZ; Carboxypeptidase Z; CPZ

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

Background

CPZ (carboxypeptidase Z) encodes a member of the metallo-carboxypeptidase family. This enzyme displays carboxypeptidase activity towards substrates with basic C-terminal residues. It is most active at neutral pH and is inhibited by active site-directed inhibitors of metallo-carboxypeptidases. Alternative splicing in the coding region results in multiple transcript variants encoding different isoforms.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year

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