

UBP46 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP15326
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Ubiquitin carboxyl-terminal hydrolase 46
Synonyms	Ubiquitin carboxyl-terminal hydrolase 46 ;EC 3.4.19.12;Deubiquitinating enzyme 46;Ubiquitin thioesterase 46;Ubiquitin-specific-processing protease 46

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

Background

Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP46 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004)

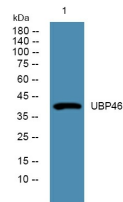
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year