

USP44 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09446
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human USP44. AA range:211-260
Mol wt	81155
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	USP44 Antibody
Synonyms	USP44; Ubiquitin carboxyl-terminal hydrolase 44; Deubiquitinating enzyme 44; Ubiquitin thioesterase 44; Ubiquitin-specific-processing protease 44

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. USP44 (ubiquitin specific peptidase 44) belongs to a large family of cysteine proteases that function as deubiquitinating enzymes.

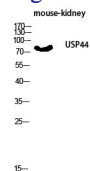
Recommended Dilution

WB: 1: 500 - 1: 2000

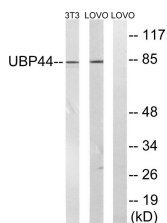
ELISA: 1: 40000

Not yet tested in other applications.

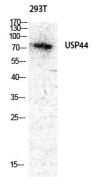
Images



Western blot analysis of mouse-kidney lysis using USP44 antibody. Antibody was diluted at 1:2000. Secondary antibody was diluted at 1:20000 cells nucleus.



Western blot analysis of lysates from LOVO and NIH/3T3 cells, using USP44 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of 293T cells using USP44 Polyclonal Antibody diluted at 1:2000. Secondary antibody was diluted at 1:20000 cells nucleus.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com