

UBP21 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP13345
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human UB21
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	UBP21
Synonyms	UBP21; Ubiquitin carboxyl-terminal hydrolase 21; EC 3.4.19.12; Deubiquitinating enzyme 21; Ubiquitin thioesterase 21; Ubiquitin-specific-processing protease 21

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

Background

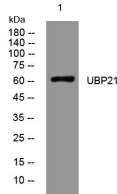
This gene encodes a member of the C19 peptidase family| also known as family 2 of ubiquitin carboxy-terminal hydrolases. The encoded protein cleaves ubiquitin from ubiquitinated proteins for recycling in intracellular protein degradation. The encoded protein is also able to release NEDD8| a ubiquitin-like protein| from NEDD8-conjugated proteins. This gene has been referred to as USP16 and USP23 but is now known as USP21. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



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

Storage

-20°C for 1 year