

UBE2N antibody

Product Information

Catalog No.:	FNab09154
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. UBE2N is a member of the E2 ubiquitin-conjugating enzyme family. Studies in mouse suggest that this protein plays a role in DNA postreplication repair

Immunogen information

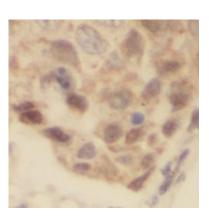
Immunogen:	ubiquitin-conjugating enzyme E2N
Synonyms:	Ubiquitin-conjugating enzyme E2 N Bendless-like ubiquitin-conjugating enzyme E2 ubiquitin-conjugating enzyme N Ubc13 UbcH13 Ubiquitin carrier protein N Ubiquitin-protein ligase N UBE2N BLU
Observed MW:	17 kDa
Uniprot ID :	P61088

Application

Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, WB, IHC,IP	
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IP: 1:200-1:1000		



Image:



-100kd -70kd -55kd -40kd

-35kd

-25kd

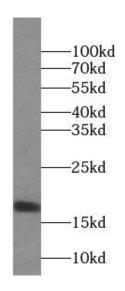
-15kd

-10kd

CONTOR

Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab09154(UBE2N Antibody) at dilution of 1:200

IP Result of anti-UBC13 (IP:FNab09154, 4ug; Detection:FNab09154 1:600) with MCF-7 cells lysate 1280ug.



mouse thymus tissue were subjected to SDS PAGE followed by western blot with FNab09154(UBE2N antibody) at dilution of 1:1000