

UBE2N antibody

Cat. No. GTX48485

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human

Package
50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ELISA	1:5000-1:25000

Not tested in other applications.

Calculated MW 17 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids 40-51 of human UBC13 protein.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated

Note

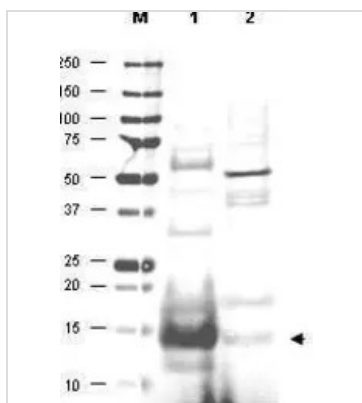
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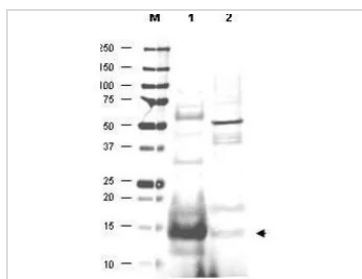
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DATA IMAGES



GTx48485 WB Image

Western blot using GeneTex's affinity purified anti-UBC13 antibody shows detection of UBC13 protein in human small intestine lysate (lane 1) but not in mouse thymus lysate (lane 2). The heavily stained band in lane 1 (arrowhead) indicates this particular gel was overloaded with protein. The identity of minor reactive bands is unknown but could represent E2 complexes. Each lane contains approximately 20 µg of lysate. Primary antibody was used at a 1:500 dilution. The membrane was washed and reacted with a 1:10,000 dilution of Alexa Fluor™ 680 conjugated rabbit anti-Goat IgG. Molecular weight estimation was made by comparison to prestained MW markers indicated at the left (lane M). Other detection systems will yield similar results.



GTx48485 WB Image

WB analysis of various samples using GTx48485 UBE2N antibody.

Lane 1 : Human small intestine tissue lysate

Lane 2 : Mouse thymus tissue lysate

Loading : 20 µg

Dilution : 1:500



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