



# UB2Q2 rabbit pAb

Cat No.:ES10442

For research use only

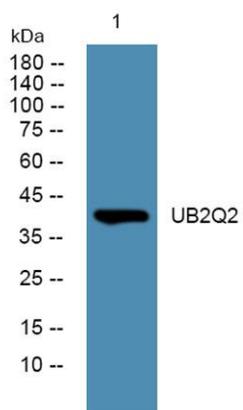
## Overview

<b>Product Name</b>	UB2Q2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	UB2Q2 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Ubiquitin-conjugating enzyme E2 Q2 (EC 6.3.2.19) (Ubiquitin carrier protein Q2) (Ubiquitin-protein ligase Q2)
<b>Gene Name</b>	UBE2Q2
<b>Cellular localization</b>	Cytoplasm .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	41kD
<b>Human Gene ID</b>	92912
<b>Human Swiss-Prot Number</b>	Q8WVN8
<b>Alternative Names</b>	
<b>Background</b>	catalytic activity:ATP + ubiquitin + protein lysine = AMP + diphosphate + protein N-ubiquityllysine.,function:Catalyzes the covalent attachment of ubiquitin to other proteins.,pathway:Protein modification; protein ubiquitination.,similarity:Belongs to the ubiquitin-conjugating enzyme family.,tissue





specificity: Detected in hypopharyngeal head and neck squamous cell carcinoma, in tumor masses and invasive epithelium.,



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

