Datasheet for ABIN1416454

anti-UBE2E3 antibody (AA 110-207) (HRP)

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Overview

Quantity:	100 µL
Target:	UBE2E3
Binding Specificity:	AA 110-207
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBE2E3 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human UBE2E3
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Pig,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	UBE2E3
Alternative Name:	UBE2E3 (UBE2E3 Products)
Background:	Synonyms: Homologous to yeast UBC4/5, UB2E3_HUMAN, UBC E4, Ubc M2, UBC4/5 homolog,

Target Details

	UBCE 4, UBCE4, UBCH 9, UBCH9, UbcM2, UBE2 E3, UBE2E3, Ubiquitin carrier protein, Ubiquitin carrier protein E3, Ubiquitin conjugating enzyme E2 23 kDa, Ubiquitin conjugating enzyme E2 E3, Ubiquitin conjugating enzyme E2E 3, Ubiquitin conjugating enzyme UBCH 9, Ubiquitin conjugating enzyme UBCH9, Ubiquitin protein ligase, Ubiquitin protein ligase E3, Ubiquitin-conjugating enzyme E2 E3, Ubiquitin-conjugating enzyme E2-23 kDa, Ubiquitin-protein ligase E3. Background: Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-11'- and 'Lys-48'-, as well as 'Lys-63'-linked polyubiquitination. Participates in the regulation of transepithelial sodium transport in renal cells. May be involved in cell growth arrest.
Gene ID:	10477

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months