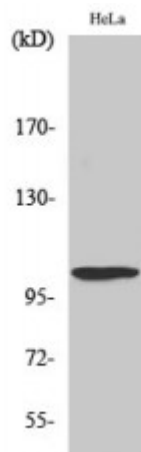


Anti-UBE1L antibody



Description	Rabbit polyclonal to UBE1L.
Model	STJ96162
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human UBE1L
Immunogen Region	940-1020 aa, C-terminal
Gene ID	7318
Gene Symbol	UBA7
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	UBE1L Polyclonal Antibody detects endogenous levels of UBE1L protein.
Tissue Specificity	Expressed in a variety of normal and tumor cell types, but is reduced in lung cancer cell lines.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Ubiquitin-like modifier-activating enzyme 7 Ubiquitin-activating enzyme 7 D8 Ubiquitin-activating enzyme E1 homolog
Molecular Weight	112 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12471 OMIM:191325
Alternative Names	Ubiquitin-like modifier-activating enzyme 7 Ubiquitin-activating enzyme 7 D8 Ubiquitin-activating enzyme E1 homolog
Function	Activates ubiquitin by first adenylating with ATP its C-terminal glycine residue and thereafter linking this residue to the side chain of a cysteine residue in E1, yielding a ubiquitin-E1 thioester and free AMP. Catalyzes the ISGylation of influenza A virus NS1 protein.
Post-translational Modifications	ISGylated.

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