



UBE2T Polyclonal Antibody

Catalog No	YP-Ab-02814
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	UBE2T
Immunogen	The antiserum was produced against synthesized peptide derived from human UBE2T. AA range:121-170
Specificity	UBE2T Polyclonal Antibody detects endogenous levels of UBE2T protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HSPC150;UBE2T;PIG50;EC:2.3.2.23;E2 ubiquitin-conjugating enzyme T; Ubiquitin-conjugating enzyme E2 T;Cell proliferation-inducing gene 50 protein; Ubiquitin carrier protein T;Ubiquitin-protein ligase T
Observed Band	22kD
Calculated Molecular Weight	22kD
Cell Pathway	Nucleus . Accumulates to chromatin.
Tissue Specificity	Adrenal gland,Blood,Carcinoma,Lung,
Function	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.,
Background	The protein encoded by this gene catalyzes the covalent attachment of ubiquitin to protein substrates. Defects in this gene have been associated with Fanconi anemia of complementation group T. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2015],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using UBE2T Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000