

UBE2T Polyclonal Antibody

Catalog No: YT4800

Reactivity: Human; Mouse

Applications: WB;ELISA

Target: UBE2T

Fields: >>Fanconi anemia pathway

Gene Name: UBE2T

Protein Name: Ubiquitin-conjugating enzyme E2 T

Q9NPD8

Q9CQ37

Human Gene Id: 29089

Human Swiss Prot

iluliali Swiss Fio

No:

Mouse Gene Id: 67196

Mouse Swiss Prot

No:

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

Dilution: WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/2



Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 22kD

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],

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

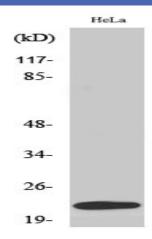
the ubiquitin-conjugating enzyme family.,

Subcellular Location:

Nucleus . Accumulates to chromatin.

Expression: Adrenal gland, Blood, Carcinoma, Lung,

Products Images



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