

## KLH15 rabbit pAb

Catalog No: YT6478

**Reactivity:** Human; Rat; Mouse;

**Applications:** WB;IHC

Target: KLH15

Gene Name: KLHL15 KIAA1677

**Protein Name:** KLH15

Human Gene Id: 80311

**Human Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from human KLH15 AA range: 114-164

**Specificity:** This antibody detects endogenous levels of KLH15 at Human

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500-2000;IHC 1:50-300

Q96M94

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

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

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

Molecularweight: 66kD

**Background:** This gene encodes a member of the kelch-like family of proteins that share a

common domain structure consisting of an N-terminal broad-complex, tramtrack, bric-a-brac/poxvirus and zinc finger domain and C-terminal kelch repeat motifs.

1/3



The encoded protein may be involved in protein ubiquitination and cytoskeletal organization. [provided by RefSeq, Apr 2009],

**Function:** 

function:Probable substrate-specific adapter of an E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 BACK (BTB/Kelch associated) domain.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 5 Kelch repeats.,subunit:Interacts with cul3.,

Subcellular Location :

Nucleus.

Sort:

8954

No4:

1

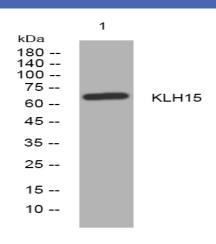
Host:

Rabbit

**Modifications:** 

Unmodified

## **Products Images**



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).