

Product Name: KLHL15 Rabbit pAb
Catalog #: Y6282-20; Y6282-100
Also Known As: KLHL15; HEL-S-305

Quantity: 20 μl for Y6282-20; 100 μl for Y6282-100

Concentration: See labels on tube

Host Species: Rabbit Isotype: IgG

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human

KLHL15 (NP_085127.2).

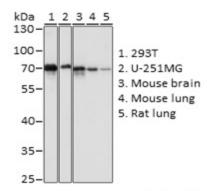
Swiss Prot. #: Q96M94
Calculated MW: 69 kDa
Detected MW: 69 kDa

Applications: WB (1:500 - 1:2,000)

IP (not tested)
IHC (not tested)
IF (not tested)

Note: Antibody dilution should be optimized by users.

Images:



Immunoblotting 25 μg whole cell extracts of various cell lines using KLHL15 antibody

(Y6282) at 1:1,000 dilution.

Purification: Protein A or G affinity purification

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Storage: Store at -20°C. Centrifuge to maximize product recovery.

Background: KLHL15 is 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. Dimeric KLHL15 functions as a substrate adaptor for a

CUL3-containing E3 ubiquitin ligase.

Reference: 1. Nagase T, et al. (2000) DNA Res 7, 347 - 355.

2. Furukawa M, et al. (2003) Nat Cell Biol 5, 1001 - 1007.

Note: This product is for research use only.

