

# **Product datasheet for AM06477SU-N**

#### OriGene Technologies, Inc.

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### KLHL11 Mouse Monoclonal Antibody [Clone ID: 1B9C1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 1B9C1

**Applications:** ELISA, IF, IHC, WB

Recommended Dilution: Western Blot: 1/500 - 1/2000.

Immunohistochemistry on paraffin sections: 1/200 - 1/1000.

Immunofluorescence: 1/200 - 1/1000.

**ELISA**: 1/10000.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant fragment of human KLHL11 expressed in E. Coli.

**Specificity:** This antibody reacts to KLHL11.

Formulation: State: Ascites

State: Ascitic fluid containing 0.03% sodium azide.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 80 kDa

Gene Name: kelch like family member 11

Database Link: Entrez Gene 55175 Human

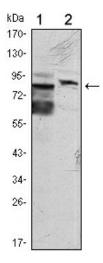
Q9NVR0

**Background:** Kelch-like protein 11, Subcellular location Secreted.

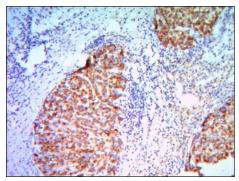
Synonyms: KLHL11

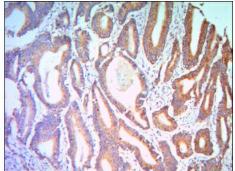


## **Product images:**

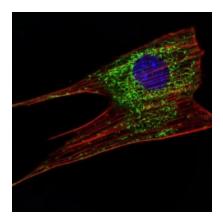


Western blot analysis using KLHL11 mouse mAb against Hela (1) and MCF-7 (2) cell lysate.





Immunohistochemical analysis of paraffinembedded liver cancer (right) and colon cancer tissues (left) using KLHL11 mouse mAb with DAB staining.



Immunofluorescence analysis of NIH/3T3 cells using KLHL11 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.