# Mouse anti-Human KLHL11 Monoclonal Antibody | anti-KLHL11 antibody

KLHL11 Monoclonal Antibody

| CATALOG # | HOST | REACTIVITY | APPLICATIONS |
|---|---|---|---|
| **AAA320129** | **Mouse** | **Human** | **ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot** |

## PRODUCT SYNONYMS

KLHL11; Monoclonal Antibody; KLHL11 Monoclonal Antibody; Kelch-like protein 11; anti-KLHL11 antibody

## PRODUCT SPECIFICATIONS

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|---|---|
| **Host** | Mouse |
| **Reactivity** | Human |
| **Clonality** | Monoclonal |
| **Specificity** | KLHL11 Monoclonal Antibody detects endogenous levels of KLHL11 protein. |
| **Purity/Purification** | Affinity purification |
| **Form/Format** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Applicable Applications for anti-KLHL11 antibody** | ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot) |
| **Immunogen** | Purified recombinant fragment of human KLHL11 expressed in E coli. |
| **Modification** | Unmodified/Total |
| **Similarity** | \|Contains 1 BACK (BTB/Kelch associated) domain.<br>Contains 1 BTB (POZ) domain.<br>Contains 5 Kelch repeats. |
| **Preparation and Storage** | Store at -20 degree C/1 year |

## IMAGES

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

**IHC (Immunohiostchemistry)**
Immunohistochemistry analysis of paraffin-embedded liver cancer (right) and colon cancer tissues (left) with DAB staining using KLHL11 Monoclonal Antibody.

**WB (Western Blot)**
Western Blot analysis using KLHL11 Monoclonal Antibody against HeLa (1) and MCF-7 (2) cell lysate.

## ADDITIONAL INFORMATION

| | |
|---|---|
| **Product Categories/Family for anti-KLHL11 antibody** | Primary Antibodies |

## NCBI AND UNIPROT INFORMATION

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|---|---|
| **NCBI GI #** | 8922528 |
| **NCBI GeneID** | 55175 |
| **NCBI Accession #** | NP_060613.1 |
| **NCBI GenBank Nucleotide #** | NM_018143.2 |
| **UniProt Accession #** | Q9NVR0 |
| **Molecular Weight** | 80 |
| **NCBI Official Full Name** | kelch-like protein 11 |
| **NCBI Official Synonym Full Names** | kelch like family member 11 |
| **NCBI Official Symbol** | KLHL11 |
| **NCBI Protein Information** | kelch-like protein 11 |
| **UniProt Protein Name** | Kelch-like protein 11 |
| **UniProt Gene Name** | **KLHL11** |
| **UniProt Entry Name** | KLH11_HUMAN |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/klhl11-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/320129