# KLHL41 Polyclonal Antibody

| Product Details | |
|---|---|
| Size | 100 µL |
| Species Reactivity | Human |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | Recombinant protein corresponding to Human KLHL41 |
| Form | Liquid |
| Concentration | 0.3 mg/mL |
| Purification | Antigen affinity chromatography |
| Storage buffer | PBS, pH 7.2, with 40% glycerol |
| Contains | 0.02% sodium azide |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_2643180 |

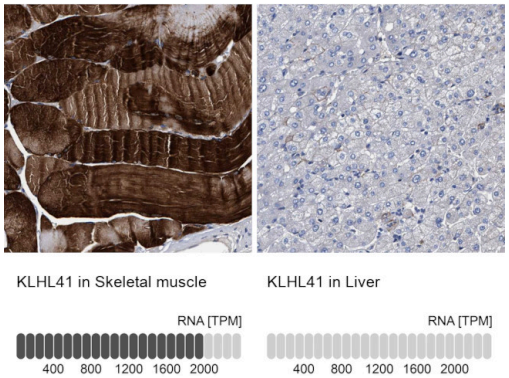
| Applications | Tested Dilution | Publications |
|---|---|---|
| Western Blot (WB) | 0.04-0.4 µg/mL | - |
| Immunohistochemistry (IHC) | 1:1,000-1:2,500 | - |
| Immunocytochemistry (ICC/IF) | 0.25-2 µg/mL | - |

### Product Specific Information

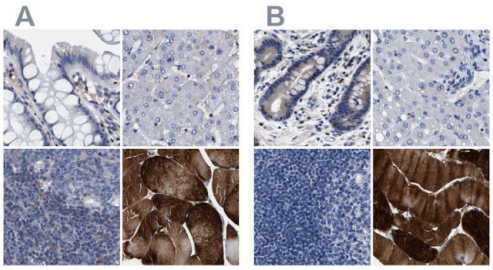
Immunogen sequence: GDKSLPCHRL ILSACSPYFR EYFLSEIDEA KKKEVVLDNV DPAILDLIIK YLYSASIDLN DGNVQD

Highest antigen sequence identity to the following orthologs: Mouse - 94%, Rat - 92%.

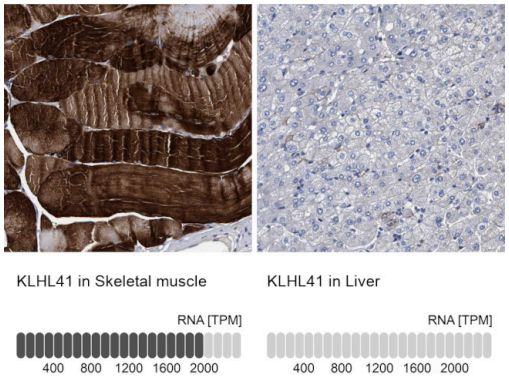
## Product Images For KLHL41 Polyclonal Antibody




**KLHL41 Antibody (PA5-54498)**
Relative expression in different tissues in IHC: Detection of differential expression levels of KLHL41 demonstrates antibody specificity. Immunohistochemical analysis of KLHL41 using anti-KLHL41 Polyclonal Antibody (Product # PA5-54498), shows significant staining of KLHL41 in human skeletal muscle and shows minimal or weak staining in human liver tissues. The relative expression levels of KLHL41 within each tissue is shown using RNA-Seq. {RE}




**KLHL41 Antibody (PA5-54498) in IHC**
Immunohistochemical staining of KLHL41 in human colon, liver, lymph node and skeletal muscle using KLHL41 Polyclonal Antibody (Product # PA5-54498) (A) shows similar protein distribution across tissues to an independent KLHL41 Polyclonal Antibody (B).




**KLHL41 Antibody (PA5-54498) in IHC**
Immunohistochemical staining of KLHL41 in human skeletal muscle and liver tissues using KLHL41 Polyclonal Antibody (Product # PA5-54498). Corresponding KLHL41 RNA-seq data are presented for the same tissues.

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