Basic Information

- **Catalog Number:** 16951-1-AP
- **Size:** 20 μg/150 μl
- **Source:** Rabbit
- **Type:** IgG
- **Purification Method:** Antigen affinity purification
- **Immunogen Catalog Number:** AG10580
- **GenBank Accession Number:** BC054005
- **GeneID (NCBI):** 26249
- **Full Name:** kelch-like 3 (Drosophila)
- **Calculated MW:** 65 kDa
- **Observed MW:** 65 kDa

Recommended Dilutions:
- **WB:** 1:500-1:1000
- **IP:** 0.5-4.0 μg for IP and 1:500-1:1000 for WB
- **IHC:** 1:20-1:200

Applications

- **Tested Applications:** IHC, IP, WB, ELISA
- **Cited Applications:** IF, IHC, WB
- **Species Specificity:** human, mouse, rat
- **Cited Species:** human, mouse

**Note:** suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

No Notable Publications

Storage

- **Storage:** Store at -20°C. Stable for one year after shipment.
- **Storage Buffer:** PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
- **Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:
- T: 1 (888) 4PTGLAB (toll free in USA), or 1(312) 455-8498 (outside USA)
- E: proteintech@ptglab.com
- W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.
HepG2 cells were subjected to SDS PAGE followed by western blot with 16951-1-AP (KLHL3 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.

Immunohistochemical of paraffin-embedded human liver using 16951-1-AP (KLHL3 antibody) at dilution of 1:100 (under 10x lens) and 1:100 (under 40x lens).