#### **Elabscience Bionovation Inc.**



A Reliable Research Partner in Life Science and Medicine

# **KLHL1 Polyclonal Antibody**

catalog number: E-AB-15159

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human KLHL1

Host Rabbit
Isotype IgG

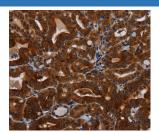
**Purification** Affinity purification

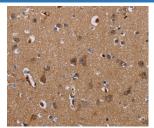
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**IHC** 1:50-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human thyroid Immunohistochemistry of paraffin-embedded Human brain cancer tissue using KLHL1 Polyclonal Antibody at dilution tissue using KLHL1 Polyclonal Antibody at dilution 1:30

1:30

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

KLHL1 (kelch-like protein 1) is a 748 amino acid protein that is the homolog of the Drosophila kelch protein. Localized to the cytoskeleton, KLHL1 contains six kelch repeats and one BTB (POZ) domain. The BTB (Broad-Complex, Tramtrack and Bric a brac) domain, also known as the POZ (Poxvirus and Zinc finger) domain, is an N-terminal homodimerization domain that contains multiple copies of kelch repeats and/or C2H2-type zinc fingers.