#### **Anti-KLHL29 Rabbit Polyclonal Antibody**



**Catalog #: 51434** 

#### **Aliases**

KBTBD9; KIAA1921; Kelch-like protein 29; Kelch repeat and BTB domain-containing protein 9

# **Background**

Gene Name: KLHL29 NCBI Gene Entry: 114818 UniProt Entry: Q96CT2

# **Application Information**

Molecular Weight: Predicted, 94 kDa; observed, 94 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

# **Immunogen**

A synthesized peptide derived from human KLHL29

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

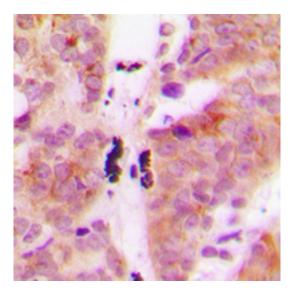
Store at -20 °C for one year.

#### **Recommended Dilutions**

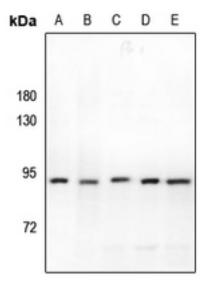
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

**Note:** This product is for research use only.

#### Validation Data



Immunohistochemical analysis of KLHL29 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of KLHL29 expression in CT26 (A), C6 (B), LO2 (C), A375 (D), HCT116 (E) whole cell lysates.