## **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **KLK11 Polyclonal Antibody**

catalog number: E-AB-15162

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

#### Description

**Reactivity** Human

Immunogen Recombinant protein of human KLK11

Host Rabbit Isotype IgG

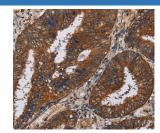
PurificationAffinity purificationConjugationUnconjugated

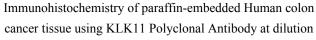
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

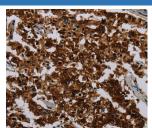
**IHC** 1:100-1:300

#### Data





1:50



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using KLK11 Polyclonal Antibody at dilution 1:50

#### **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

Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Alternate splicing of this gene results in multiple transcript variants encoding distinct isoforms which are differentially expressed.