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



A Reliable Research Partner in Life Science and Medicine

# **CLPTM1L Polyclonal Antibody**

catalog number: E-AB-13157

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

### **Description**

**Reactivity** Human

Immunogen Synthetic peptide of human CLPTM1L

Host Rabbit Isotype IgG

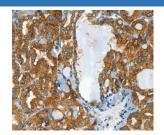
PurificationAffinity purificationConjugationUnconjugated

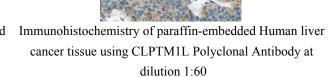
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

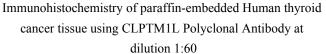
Applications Recommended Dilution

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

#### Data







## **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

Cleft lip and palate transmembrane protein 1-like protein (CLPTM1-like protein), also known as cisplatin resistance-related protein 9 (CRR9p), is a protein that in humans is encoded by the CLPTM1L gene. CRR9p is associated with cisplatin-induced apoptosis. CLPTM1L, which lies within a cancer susceptibility locus on chromosome 5 (5p15.33), has been found to be commonly over-expressed in lung tumors and to confer resistance to apoptosis caused by genotoxic agents in association with up-regulation of the anti-apoptotic protein, Bcl-xL.