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



A Reliable Research Partner in Life Science and Medicine

# **MMP27 Polyclonal Antibody**

catalog number: E-AB-15783

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

## Description

**Reactivity** Human

Immunogen Synthetic peptide of human MMP27

Host Rabbit Isotype IgG

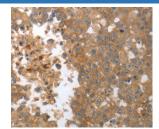
PurificationAffinity purificationConjugationUnconjugated

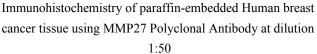
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

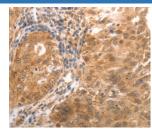
Applications Recommended Dilution

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

#### Data







Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using MMP27 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

Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases.