## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **EDA Polyclonal Antibody**

catalog number: E-AB-14972

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

### **Description**

Reactivity Human; Mouse

Immunogen Recombinant protein of human EDA

Host Rabbit Isotype IgG

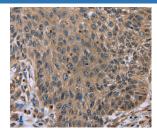
Purification Affinity purification
Conjugation Unconjugated

**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 lung cancer tissue using EDA 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

The protein encoded by this gene is a type II membrane protein that can be cleaved by furin to produce a secreted form. The encoded protein, which belongs to the tumor necrosis factor family, acts as a homotrimer and may be involved in cell-cell signaling during the development of ectodermal organs. Defects in this gene are a cause of ectodermal dysplasi a, anhidrotic, which is also known as X-linked hypohidrotic ectodermal dysplasia. Several transcript variants encoding many different isoforms have been found for this gene.