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



A Reliable Research Partner in Life Science and Medicine

# **ANKRA2 Polyclonal Antibody**

catalog number: E-AB-12719

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

#### **Description**

Reactivity Human; Mouse

Immunogen Synthetic peptide of human ANKRA2

Host Rabbit Isotype IgG

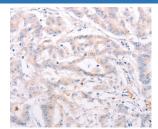
PurificationAffinity purificationConjugationUnconjugated

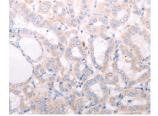
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**IHC** 1:25-1:100

#### Data





Immunohistochemistry of paraffin-embedded Human colon cancer tissue using ANKRA2 Polyclonal Antibody at dilution thyroid cancer tissue using ANKRA2 Polyclonal Antibody 1:50 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

This protein may facilitate endocytosis by linking megalin to components of the cytoskeleton or endocytic machinery. ANKRA2 is a megalin- and BKCa potassium channel-interacting factor. It is a protein known to interact with HDAC4 and HDAC5.ANKRA2 is important for transcriptional repression by AhRR.