Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

CRABP1 Polyclonal Antibody

catalog number: E-AB-18631

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

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human CRABP1

Host Rabbit Isotype IgG

Purification Antigen affinity purification

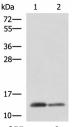
Conjugation Unconjugated

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

Applications Recommended Dilution

WB 1:1000-1:5000 **IHC** 1:100-1:300

Data



Western blot analysis of Human breast tissue and Human thyroid tissue lysates using CRABP1 Polyclonal Antibody at dilution of 1:2000

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CRABP1 Polyclonal Antibody at dilution of 1:120(×200)

Observed-MW:Refer to figures Calculated-MW:16 kDa

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 gene encodes a specific binding protein for a vitamin A family member and is thought to play an important role in retinoic acid-mediated differentiation and proliferation processes. It is structurally similar to the cellular retinol-binding proteins, but binds only retinoic acid at specific sites within the nucleus, which may contribute to vitamin A-directed differentiation in epithelial tissue.

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