

A Reliable Research Partner in Life Science and Medicine

# **CA199 Polyclonal Antibody**

catalog number: D-AB-10468L

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

### Description

Reactivity Human

Immunogen Recombinant Human CA199 protein expressed by E.coli

Host Rabbit Isotype lgG

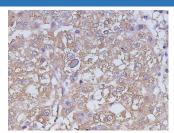
**Purification** Antigen Affinity Purification

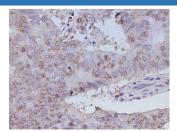
PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4 Buffer

**Applications** Recommended Dilution

1:400-1:800 IHC

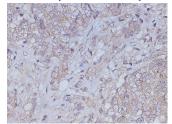
### Data





Immunohistochemistry of paraffinembedded Human liver

Immunohistochemistry of paraffinembedded Human colon cancer using CA199 Polyclonal antibodyat dilution of 1:800. cancer using CA199 Polyclonal antibodyat dilution of 1:800.



Immunohistochemistry of paraffinembedded Human breast cancer using CA199 Polyclonal antibodyat dilution of 1:800.

## **Preparation & Storage**

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### **Background**

May catalyze alpha-1,3 and alpha-1,4 glycosidic linkages involved in the expression of Vim-2, Lewis A, Lewis B, sialyl Lewis X and Lewis X/SSEA-1 antigens. May be involved in blood group Lewis determination; Lewis-positive (Le+) individuals have an active enzyme while Lewis-negative (Le-) individuals have an inactive enzyme. Also acts on the corresponding 1,4-galactosyl derivative, forming 1,3-L-fucosyl links.

### For Research Use Only

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