

CA199 Polyclonal Antibody

catalog number: D-AB-10468L

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

Description

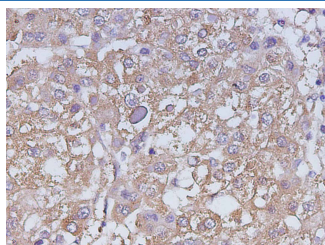
Reactivity	Human
Immunogen	Recombinant Human CA199 protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

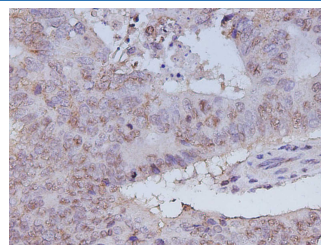
Recommended Dilution

IHC	1:400-1:800
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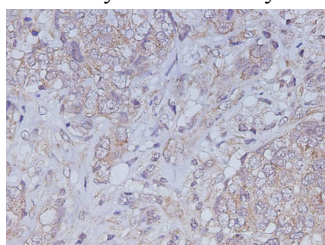
Data



Immunohistochemistry of paraffinembedded Human liver cancer using CA199 Polyclonal antibody at dilution of 1:800.



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



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

Preparation & 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

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.

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