

anti- CYP27A1 antibody

Product Information

Catalog No.: FNab10064

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Catalyzes the first step in the oxidation of the side chain of sterol intermediates; the 27-hydroxylation of 5-beta-cholestane-3-alpha,7-alpha,12-alpha-triol. Has also a vitamin D3-25-hydroxylase activity.

Immunogen information

Immunogen: cytochrome P450, family 27, subfamily A, polypeptide 1

Synonyms: CP27, CTX, CYP27, CYP27A1, Cytochrome P 450C27/25, Cytochrome

P450 27, Sterol 27 hydroxylase, Vitamin D(3) 25 hydroxylase

Observed MW: 60 kDa Uniprot ID: Q02318

Application

Reactivity: Human

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:20-1:200

1

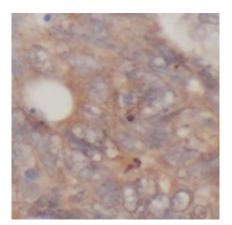
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Image:



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab10064(CYP27A1 Antibody) at dilution of 1:200