

anti- CYP27A1 antibody

Product Information

Catalog No.:	CAF50496
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

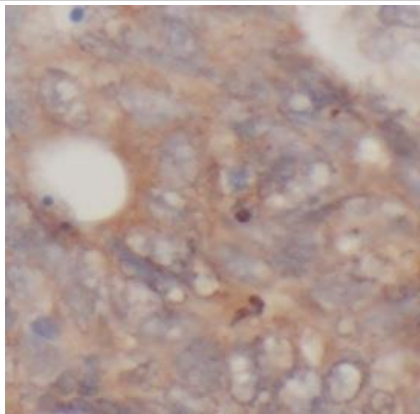
Immunogen:	cytochrome P450, family 27, subfamily A, polypeptide 1
Synonyms:	CP27, CTX, CYP27, CYP27A1, Cytochrome P 450C27/25, Cytochrome P450 27, Sterol 27 hydroxylase, Vitamin D(3) 25 hydroxylase
Observed MW:	60 kDa
Uniprot ID :	Q02318

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution: IHC:	1:20-1:200
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using CAF50496(CYP27A1 Antibody) at dilution of 1:200

ONLY

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