

CYP27A1 Rabbit mAb

Catalog No: #59877

Package Size: #59877-1 50ul #59877-2 100ul

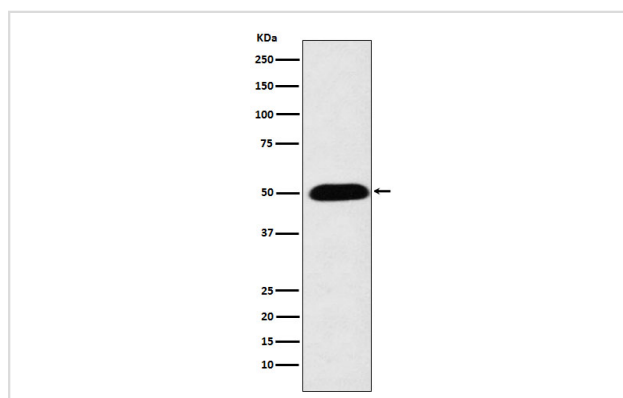
Description

Product Name	CYP27A1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	CYP27A1 Antibody detects endogenous levels of total CYP27A1
Immunogen Description	A synthesized peptide derived from human CYP27A1
Other Names	CP27; CTX; CYP; CYP27; CYP27A1;
Accession No.	Uniprot:Q02318
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:80

Images



Western blot analysis of CYP27A1 expression in HepG2 cell lysate.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.