

Cyp26B1 Rabbit pAb

db9011

Package : 20μL 50μL 100μL

Product Name : Cyp26B1 Rabbit pAb**Cat.No.:** db9011**Synonyms** : RHFCA; CYP26A2; P450RAI2; P450RAI-2**Application** : WB, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the cytochrome P450 superfamily. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. The encoded protein is localized to the endoplasmic reticulum, and functions as a critical regulator of all-trans retinoic acid levels by the specific inactivation of all-trans retinoic acid to hydroxylated forms. Mutations in this gene are associated with radiohumeral fusions and other skeletal and craniofacial anomalies, and increased levels of the encoded protein are associated with atherosclerotic lesions. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2013]

Immunogen

Recombinant protein of human Cyp26B1

Gene ID

56603

Swiss Prot

Q9NR63

Synonyms

RHFCA; CYP26A2; P450RAI2; P450RAI-2

Reactivity

Human, Mouse, Rat

Application

WB, FC

Recommended dilution

WB: 1:1000

FC: 1:20

Calculated MW

58 kDa

Observed MW

58 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.