

## **Constitutive androstane receptor Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55363

## **Specification**

# Constitutive androstane receptor Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Chimpanzee
Host
Clonality
Calculated MW
C14994
Chimpanzee
Rabbit
Polyclonal
39942

# **Constitutive androstane receptor Polyclonal Antibody - Additional Information**

### **Gene ID** 9970

#### **Other Names**

Nuclear receptor subfamily 1 group I member 3, Constitutive activator of retinoid response, Constitutive active response, Constitutive androstane receptor, CAR, Orphan nuclear receptor MB67, NR1I3, CAR

### **Dilution**

 $< span \ class = "dilution_WB">WB~\sim 1:1000 < /span> < br \> < span \ class = "dilution_IHC-P">IHC-P~\sim N/A < /span> < br \> < span \ class = "dilution_IHC-F">IHC-F~\sim N/A < /span> < br \> < span \ class = "dilution_IF">IF~\sim 1:50 \sim 200 < /span> < br \> < span \ class = "dilution_ICC">ICC~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\sim N/A < /span> < br \> < span \ class = "dilution_E">E~\ D_{\text{N}} \ D_{\text{N$ 

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

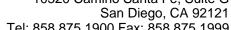
# **Constitutive androstane receptor Polyclonal Antibody - Protein Information**

## Name NR1I3

## **Synonyms CAR**

### **Function**

Binds and transactivates the retinoic acid response elements that control expression of the retinoic acid receptor beta 2 and alcohol dehydrogenase 3 genes. Transactivates both the phenobarbital responsive element module of the human CYP2B6 gene and the CYP3A4 xenobiotic response element.





**Cellular Location** 

Nucleus. Cytoplasm. Cytoplasm, cytoskeleton. Note=Recruited to the cytoplasm by DNAJC7.

**Tissue Location** 

Predominantly expressed in liver.

# **Constitutive androstane receptor Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Constitutive androstane receptor Polyclonal Antibody - Images