

# **CHRAC15 Rabbit pAb**

CatalogNo: YT0917

## **Key Features**

**Host Species** 

Reactivity Rabbit

**Applications**  Human, Mouse • IHC,IF,ELISA

MW

Isotype 15kD (Calculated) IgG

#### **Recommended Dilution Ratios**

IHC 1:100-1:300 **ELISA 1:5000** IF 1:50-200

### **Storage**

-15°C to -25°C/1 year(Do not lower than -25°C) Storage\*

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. **Formulation** 

### **Basic Information**

Polyclonal **Clonality** 

### Immunogen Information

The antiserum was produced against synthesized peptide derived from human CHRC1. **Immunogen** 

AA range:81-130

**Specificity** CHRAC15 Polyclonal Antibody detects endogenous levels of CHRAC15 protein.

## Target Information

Gene name CHRAC1

**Protein Name** Chromatin accessibility complex protein 1

Organism	Gene ID	UniProt ID
Human	<u>54108</u> ;	Q9NRGO;
Mouse	<u>93696;</u>	Q9JKP8;

Cellular Localization Nucleus.

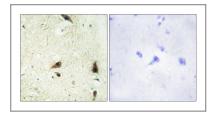
**Tissue specificity** Expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.

**Function** Function: Forms a complex with DNA polymerase epsilon subunit POLE3 and binds naked

DNA, which is then incorporated into chromatin, aided by the nucleosome remodeling activity of ISWI/SNF2H and ACF1.,subunit:Interacts with POLE3. Together with POLE3, ACF1 and ISWI/SNF2H proteins, it forms the ISWI chromatin-remodeling complex, CHRAC.,tissue specificity:Expressed in all tissues tested, including, heart, brain, placenta, lung, liver,

skeletal muscle, kidney and pancreas.,

#### **Validation Data**



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CHRC1 Antibody. The picture on the right is blocked with the synthesized peptide.

### | Contact information

Orders: order.cn@immunoway.com
Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **CHRAC15 Rabbit** 

pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents