Catalog #: APRab00470



### **Summary**

**Production Name** CD241 Rabbit Polyclonal Antibody

**Description** Primary antibody

**Host** Rabbit

**Application** WB,IHC-P,ELISA

Reactivity Human

### **Performance**

ConjugationUnconjugatedModificationUnmodified

**Isotype** IgG

**Clonality** Polyclonal Antibody

Form Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw Storage

cycles.

**Buffer** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Purification** Affinity Purified

#### **Immunogen**

Gene Name RHAG

RHAG; RH50; Ammonium transporter Rh type A; Erythrocyte membrane glycoprotein

Rh50; Erythrocyte plasma membrane 50 kDa glycoprotein; Rh50A; Rhesus blood group

Alternative Names family type A glycoprotein; Rh family type A glycoprotein; Rh type A glycoprotein;

Rhesus blood group-associated ammonia channel; Rhesus blood group-associated

glycoprotein; CD241

 Gene ID
 6005

 SwissProt ID
 Q02094

### **Application**

**Dilution Ratio** WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Molecular Weight Calculated MW: 44 kDa; Observed MW: 44 kDa

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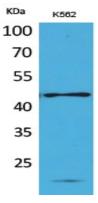
### **Background**

Associated with rhesus blood group antigen expression.

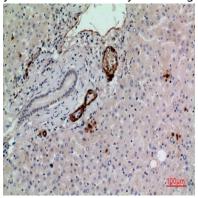
#### **Research Area**

Cardiovascular

## **Image Data**



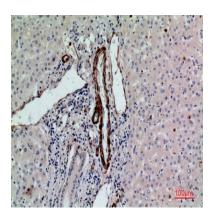
Western blot analysis of CD241 in K562 lysates using CD241 antibody.



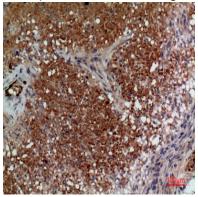
Immunohistochemistry analysis of paraffin-embedded Human liver using CD241 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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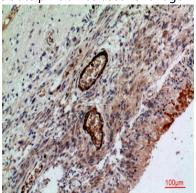




Immunohistochemistry analysis of paraffin-embedded Human liver using CD241 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



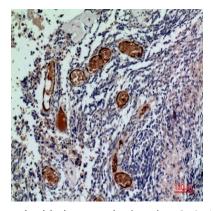
Immunohistochemistry analysis of paraffin-embedded Human brain using CD241 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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Immunohistochemistry analysis of paraffin-embedded Human brain using CD241 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

#### Note

For research use only.