

Summary

Production Name	CD241 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

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



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.





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



<u>100µm</u>

Immunohistochemistry analysis of paraffin-embedded Human brain 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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