

Datasheet for ABIN913549

anti-RHCG antibody (AA 50-150) (Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RHCG
Binding Specificity:	AA 50-150
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHCG antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RHCG
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	RHCG
Alternative Name:	RHCG (RHCG Products)

Target Details

Background:	Synonyms: RHGK, PDRC2, C15orf6, SLC42A3, Ammonium transporter Rh type C, Rh glycoprotein kidney, Rhesus blood group family type C glycoprotein, Rh family type C glycoprotein, Rh type C glycoprotein, Tumor-related protein DRC2, RHCG, CDRC2 Background: Functions as an electroneutral and bidirectional ammonium transporter. May regulate transepithelial ammonia secretion.
Gene ID:	51458
UniProt:	Q9UBD6

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months