

Anti-RARB antibody (300-380 C-Term) (STJ95373)

STJ95373

GENERAL INFORMATION

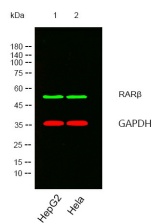
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Retinoic Acid Receptor Beta (300-380 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

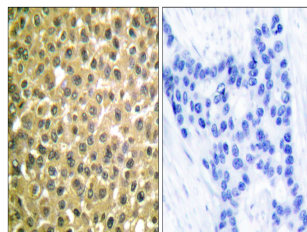
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

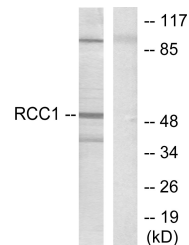
Gene ID	5915
Gene Symbol	RARB
Uniprot ID	RARB_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Retinoic Acid Receptor beta at amino acid range 331-380
Immunogen Region	300-380 C-Term
Specificity	RARB polyclonal antibody (Retinoic Acid Receptor Beta) binds to endogenous Retinoic Acid Receptor Beta at the amino acid region 300-380 C-Term.
Immunogen Sequence	



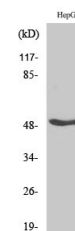
Western blot analysis of lysates from HepG2, HeLa cells. (Green) primary antibody was diluted at 1:1000, 4°C over night, secondary antibody was diluted at 1:10000, 37°C 1hour. (Red) loading control antibody was diluted at 1:5000 as loading control, 4°C over night, secondary antibody was diluted at 1:10000, 37°C 1hour.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Retinoic Acid Receptor beta Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using Retinoic Acid Receptor beta Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using RARB Beta Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081