

Anti-RORC antibody (200-212) (STJ72509)

STJ72509

GENERAL INFORMATION

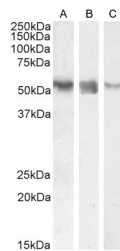
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-RORC (200-212) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA, WB
Host/Source	Goat
Reactivity	Human, Mouse, Dog, Cow

PRODUCT PROPERTIES

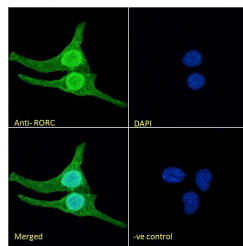
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-0.01-0.1ug/ml IF-Strong expression of the protein seen in U2OS cells. 10µg/ml FC-Flow cytometric analysis of HeLa cells. 10ug/ml ELISA-antibody detection limit dilution 1:16000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

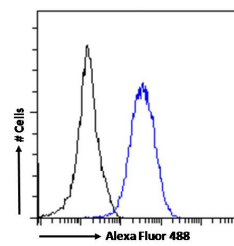
Gene ID	6097
Gene Symbol	RORC
Uniprot ID	RORG_HUMAN
Immunogen	
Immunogen Region	200-212
Specificity	This antibody is expected to recognize both reported isoforms (NP_005051.2; NP_001001523.1).
Immunogen Sequence	CHLEYSPEPGKAE



STJ72509 (0.1µg/ml) staining of Human Colon (A), (0.03ug/ml) Liver (B) and (0.01ug/ml) Testes (C) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ72509 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear, cytoplasmic and plasma membrane staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



STJ72509 Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary 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.
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