

Anti-PCSK9 antibody (214-228) (STJ71819)

STJ71819

GENERAL INFORMATION

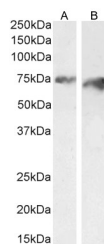
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PCSK9 (214-228) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA, WB
Host/Source	Goat
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

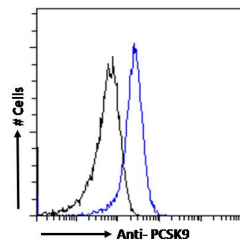
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-1-2g/ml FC-Flow cytometric analysis of HeLa cells. 10ug/ml 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.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	255738
Gene Symbol	PCSK9
Uniprot ID	PCSK9_HUMAN
Immunogen	
Immunogen Region	214-228
Specificity	
Immunogen Sequence	TRFHRQASKCDSHGT



STJ71819 (2ug/ml) staining of HeLa (A) and (1ug/ml) of HepG2 (B) cell lysate (38ug protein in RIPA buffer). Detected by chemiluminescence.



STJ71819 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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