

Anti-ARHGEF9 antibody (7-75 aa) (STJ11107088)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

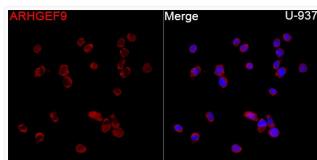
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 61kDa Observed Mw: Refer to figures
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	23229
Gene Symbol	ARHGEF9
UniProt ID	ARHG9_HUMAN
Immunogen Region	7-75 aa
Immunogen Sequence	GDSIVSAEAVWDHVTMANRE LAFKAGDVIKVLDA SNKDWV WGQIDDEEGWFPASFVRLWV NQEDEVVEEG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 7-75 of human ARHGEF9 (NP_056000.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of U-937 cells using ARHGEF9 Rabbit pAb (STJ11107088) at a dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.