

Anti-ADGRE5 antibody (21-398) [S4754RM] (STJ11104754)

STJ11104754

GENERAL INFORMATION

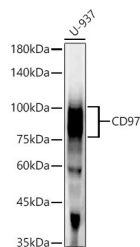
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S4754RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	976
Gene Symbol	ADGRE5
Uniprot ID	AGRE5_HUMAN
Immunogen	
Immunogen Region	21-398
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 21-398 of human CD97 (NP_510966.1).
Immunogen Sequence	QDSRGCARWCPQNSSCVNAT ACRCNPGFSSFSEIITPTTE TCDDINECATPSKVSCGKFS DCWNTEGSYDCVCSPGYEPV SGAKTFKNESENTCQDVDEC QQNPRLCKSYGTVCNTLGSY TCQCLPGFKFIPEDPKVCTD VNECTSGQNPCHSSTHCLNN VGSYQCRCRPGWQPIPGSPN GPNNTVCEDVDECSSGQHQC DSSTVCFNTVGSYSCRCRPG WKPRHGIPNNQKDTVCEDM



Western blot analysis of U-937, using CD97 antibody (STJ11104754) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:20000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.

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