

Anti-ADGRG5 antibody (70-150 Internal) (STJ93322) STJ93322

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Adhesion G-Protein Coupled Receptor G5 (70-150 Internal) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.

 Applications
 WB, IF, ICC, ELISA

 Host/Source
 Rabbit

 Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IF 1:200-1:1000
	ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
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	221188						
Gene Symbol	ADGRG5						
Uniprot ID	AGRG5_HUMAN						
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR114 at amino acid range 91-140						
Immunogen	70-150 Internal						
Region							
Specificity	ADGRG5 polyclonal antibody (Adhesion G-Protein Coupled Receptor G5) binds to endogenous Adhesion G-Protein Coupled Receptor						
	G5 at the amino acid region 70-150 Internal.						
Immunogen							
Sequence							
COLO	(kD)			C0L0205			
	117 117-		138	138=			
	85 85-			100 70			
		GPR114		55 GPR114			
GPR114				40			
	48-		35-	35			
	34 34		25-	25			
	26-						
	26		15-	15			
Western blot analysis of lysates from	001.0005 1						
Western blot analysis of lysates from COLO205 cells, using GPR114 Antibody. The lane on the right is blocked with the synthesized peptide. Western blot analysis			ates from 293 cells Western blot a Polyclonal Ant	analysis of COLO205 cells using GPR114 Antibody			
biocrea with the synthesized peptide.							

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