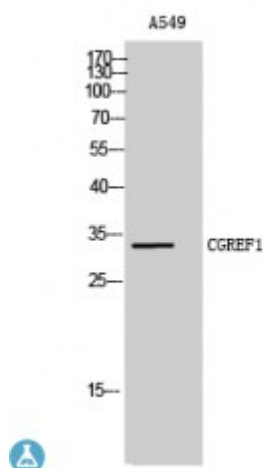


Anti-CGREF1 antibody



Description	Rabbit polyclonal to CGREF1.
Model	STJ92258
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CGREF1
Immunogen Region	210-290 aa, C-terminal
Gene ID	10669
Gene Symbol	CGREF1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	CGREF1 Polyclonal Antibody detects endogenous levels of CGREF1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cell growth regulator with EF hand domain protein 1 Cell growth regulatory gene 11 protein Hydrophobestin
Molecular Weight	31 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:16962OMIM:606137
Alternative Names	Cell growth regulator with EF hand domain protein 1 Cell growth regulatory gene 11 protein Hydrophobestin
Function	Mediates cell-cell adhesion in a calcium-dependent manner . Able to inhibit growth in several cell lines.
Sequence and Domain Family	Both EF-hands are required for function.
Cellular Localization	Secreted
Post-translational Modifications	Probably digested extracellularly by an unknown serine protease generating extremely hydrophobic bioactive peptides.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com