

Anti-ARPC1A antibody (1-370) (STJ22688) STJ22688

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

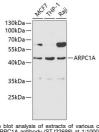
TARGET INFORMATION

Gene ID 10552 Gene Symbol ARPC1A Uniprot ID ARC1A_HUMAN Immunogen 1-370 Region Specificity Recombinant fus Immunogen MSLHQFLLEPITC Sequence QKDGVWKPTLVI

 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-370 of human ARPC1A (NP_006400.2).

 Immunogen Sequence
 MSLHQFLLEPITCHAWNRDR TQIALSPNNHEVHIYKKNGS QWVKAHELKEHNGHITGIDW APKSDRIVTCGADRNAYVWS

 QKDGVWKPTLVILRINRAAT FVKWSPLENKFAVGSGARLI SVCYFESENDWWVSKHIKKP IRSTVLSLDWHPNNVLLAAG
 SCDFKCRVFSAYIKEVDEKP ASTPWGSKMPFGQLMSEFGG SGTGGWVHGVSFSASGSRLA WVSHDSTVSVADASKSVQV



Western blot analysis of extracts of various cell lines, using ARPC1A antibody (STJ22688) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 22 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

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