

Anti-Fibrillarin/U3 RNP antibody (100-321 aa) (STJ11106039)
STJ11106039

GENERAL INFORMATION

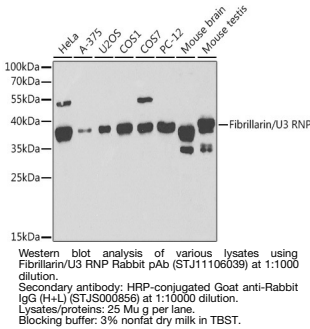
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

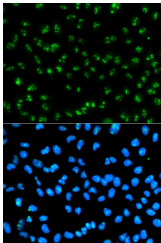
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please 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	

TARGET INFORMATION

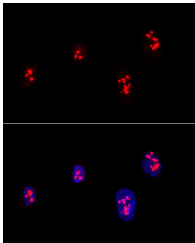
Gene ID	2091
Gene Symbol	FBL
Uniprot ID	FBRL_HUMAN
Immunogen	
Immunogen Region	100-321 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 100-321 of human Fibrillarin/U3 RNP (NP_001427.2). RGKEDALVTKNLVPGESVYG EKRVISSEGDDKIEYRAWNP FRSKLAAAILGGVDQIHKP GAKVLYLGAASGTTVSHVSD IVGPDGLVYAVEFSHRSGRD LINLAKKRTNIIPVIEDARH PHKYRMLIAMVDVIFADVAQ PDQTRIVALNAHTFLRNGGH FVISIKANCIDSTASAEAVF ASEVKMKQENMKPQEQLTL EPYERDHAWVGVRPPPKV KN
Immunogen Sequence	



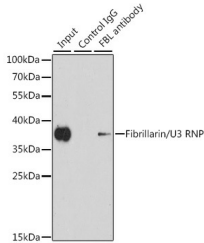
Immunofluorescence analysis of HeLa cells using Fibrillarin/U3 RNP Rabbit pAb (STJ11106039) at dilution of 1:100. Blue: DAPI for nuclear staining.



Confocal immunofluorescence analysis of U-2OS cells using Fibrillarin/U3 RNP Rabbit pAb (STJ11106039) at dilution of 1:200. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200 Mu g extracts of HeLa cells using 1 Mu g Fibrillarin/U3 RNP antibody (STJ11106039). Western blot was performed from the immunoprecipitate using Fibrillarin/U3 RNP antibody (STJ11106039) at a dilution of 1:1000.



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