

Anti-POLR2J antibody (1-117) (STJ25052)

STJ25052

GENERAL INFORMATION

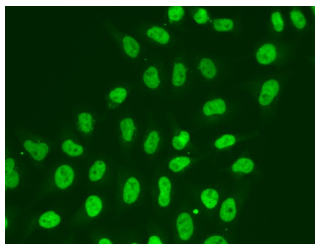
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

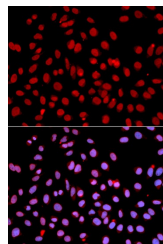
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

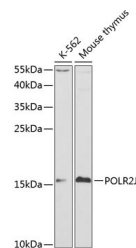
Gene ID	5439
Gene Symbol	POLR2J
Uniprot ID	RPB11_HUMAN
Immunogen	
Immunogen Region	1-117
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-117 of human POLR2J (NP_006225.1).
Immunogen Sequence	MNAPPAFESLLFEKKIT INKDTKVPNACLFINKEDH TLGNIKSQLLKDPQVLFAG YKVPHPLEHKIIIRVQTTPD YSPQEAFTNAITDLISELSL LEERFRVAIKDKQEGIE



Immunofluorescence analysis of A549 cells using POLR2J antibody (STJ25052).



Immunofluorescence analysis of U2OS cells using POLR2J antibody (STJ25052). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using POLR2J antibody (STJ25052) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.