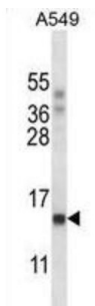
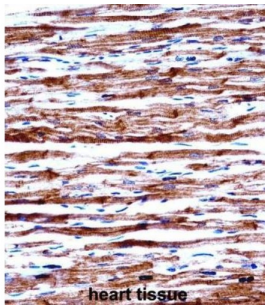


RNA Polymerase II Subunit J (POLR2J) Antibody

Catalogue No.: abx027917



This gene encodes a subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene exists as a heterodimer with another polymerase subunit; together they form a core subassembly unit of the polymerase. Two similar genes are located nearby on chromosome 7q22.1 and a pseudogene is found on chromosome 7p13.

Target: RNA Polymerase II Subunit J (POLR2J)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 89-117 amino acids from the C-terminal region of human POLR2J.

Isotype: IgG

Datasheet

Version: 2.0.0
Revision date: 02 Oct 2025



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P52435 (UniProt , ExPASy)
KEGG:	hsa:5439
String:	9606.ENSP00000292614
Molecular Weight:	Calculated MW: 13.3 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Cow POLR2J.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only