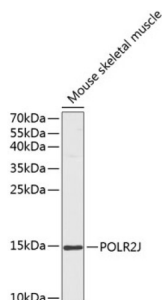
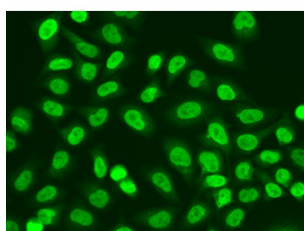


RNA Polymerase II Subunit J (POLR2J) Antibody

Catalogue No.: abx001523



Western blot analysis of extracts of Mouse skeletal muscle using POLR2J Antibody (1/1000 dilution).



Immunofluorescence analysis of A549 cells using POLR2J Antibody

POLR2J Antibody is a Rabbit Polyclonal antibody against POLR2J. 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, Mouse

Tested Applications: WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human POLR2J

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0
Revision date: 05 Mar 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P52435 (UniProt , ExPASy)
Gene Symbol:	POLR2J
GeneID:	5439
NCBI Accession:	NP_006225.1
KEGG:	hsa:5439
String:	9606.ENSP00000292614
Molecular Weight:	Calculated MW: 13 kDa Observed MW: 13 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.