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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP57690_P050-Biotin
Product Page	www.avivasysbio.com/polr2c-antibody-c-terminal-region-biotin-arp57690-p050-biotin.html
Name	POLR2C Antibody - C-terminal region : Biotin (ARP57690_P050-Biotin)
Protein Size (# AA)	332 amino acids
Molecular Weight	36kDa
Conjugation	Biotin
NCBI Gene Id	5432
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	polymerase (RNA) II (DNA directed) polypeptide C, 33kDa
Alias Symbols	RPB3, RPB31, hRPB33, hsRPB3
Peptide Sequence	Synthetic peptide located within the following region: YDPDNALRHTVYPKPEEWPKSEYSELDEDESQAPYDPNGKPERLGDLGPR
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene encodes the third largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains a cysteine rich region and exists as a heterodimer with another polymerase subunit, POLR2J. These two subunits form a core subassembly unit of the polymerase. A pseudogene has been identified on chromosome 21.
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-POLR2C (ARP57690_P050-Biotin) antibody
Blocking Peptide	For anti-POLR2C (ARP57690_P050-Biotin) antibody is Catalog # AAP57690
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of mouse POLR2C
Uniprot ID	P19387
Protein Name	DNA-directed RNA polymerase II subunit RPB3
Protein Accession #	NP_116558.1
Purification	Affinity Purified
Nucleotide Accession #	NM_032940.2
Gene Symbol	POLR2C
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com