



# SZABO SCANDIC

Part of Europa Biosite

## 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

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<b>Product Number</b>	ARP57690_P050-HRP
<b>Product Page</b>	<a href="http://www.avivasysbio.com/polr2c-antibody-c-terminal-region-hrp-arp57690-p050-hrp.html">www.avivasysbio.com/polr2c-antibody-c-terminal-region-hrp-arp57690-p050-hrp.html</a>
<b>Name</b>	POLR2C Antibody - C-terminal region : HRP (ARP57690_P050-HRP)
<b>Protein Size (# AA)</b>	332 amino acids
<b>Molecular Weight</b>	36kDa
<b>Conjugation</b>	HRP: Horseradish Peroxidase
<b>NCBI Gene Id</b>	5432
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	polymerase (RNA) II (DNA directed) polypeptide C, 33kDa
<b>Alias Symbols</b>	RPB3, RPB31, hRPB33, hsRPB3
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">YDPDNALRHTVYPKPEEWPKSEYSELDEDESQAPYDPNGKPERLGDLGPR</a>
<b>Product Format</b>	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
<b>Description of Target</b>	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.
<b>Reconstitution and Storage</b>	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.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-POLR2C (ARP57690_P050-HRP) antibody</a>
<b>Blocking Peptide</b>	For anti-POLR2C (ARP57690_P050-HRP) antibody is <a href="#">Catalog# AAP57690</a>
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the C-terminal region of mouse POLR2C
<b>Uniprot ID</b>	<a href="#">P19387</a>
<b>Protein Name</b>	DNA-directed RNA polymerase II subunit RPB3
<b>Protein Accession #</b>	<a href="#">NP_116558.1</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_032940.2</a>
<b>Gene Symbol</b>	<a href="#">POLR2C</a>
<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
<b>Application</b>	WB
<b>Predicted Homology Based on Immunogen Sequence</b>	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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