Rabbit POLR2H Polyclonal Antibody | anti-POLR2H antibody

POLR2H antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303790	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

POLR2H; Polyclonal Antibody; POLR2H antibody; RPB8; RPB17; RPABC3; anti-POLR2H antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total POLR2H antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	175
Applicable Applications for anti-POLR2H antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human POLR2H.
Target Name	POLR2H
Preparation and Storage	Store at -20 degree C

IMAGES

WB (Western Blot)
Western blot analysis of extracts of various cell lines, using POLR2H antibody.

IF (Immunofluorescence)
Immunofluorescence analysis of U20S cell using POLR2H antibody. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-POLR2H antibody	The three eukaryotic RNA polymerases are complex multisubunit enzymes that play a central role in the transcription of nuclear genes. This gene encodes an essential and highly conserved subunit of RNA polymerase II that is shared by the other two eukaryotic DNA-directed RNA polymerases, I and III. Alternative splicing results in multiple transcript variants of this gene.
Product Categories/Family for anti-POLR2H antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	523425724
NCBI GeneID	5437
NCBI Accession #	NP_001265627.1
NCBI GenBank Nucleotide #	NM_001278698.1
UniProt Accession #	P52434; P53802; Q969R0; C9J413; C9JBJ6; C9JCU7; C9JUA8
Molecular Weight	9,664 Da
NCBI Official Full Name	DNA-directed RNA polymerases I, II, and III subunit RPABC3 isoform 1
NCBI Official Synonym Full Names	polymerase (RNA) II (DNA directed) polypeptide H
NCBI Official Symbol	POLR2H
NCBI Official Synonym Symbols	RPB8; RPB17; RPABC3
NCBI Protein Information	DNA-directed RNA polymerases I, II, and III subunit RPABC3
UniProt Protein Name	DNA-directed RNA polymerases I, II, and III subunit RPABC3
UniProt Gene Name	**POLR2H**
UniProt Synonym Gene Names	RNA polymerases I, II, and III subunit ABC3; hRPB8
UniProt Entry Name	RPAB3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/polr2h-antibody-immunofluorescence-western-blot-elisa/303790