



[Go to Product page](#)

Datasheet for ABIN1833497
anti-POLR2G antibody (AA 1-122)

Overview

Quantity:	100 µL
Target:	POLR2G
Binding Specificity:	AA 1-122
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLR2G antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 122 (P62487) of RNA polymerase IIG. Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine (100%), Xenopus (98%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human POLR2G / RPB7
Purification:	Immunoaffinity purified

Target Details

Target:	POLR2G
Alternative Name:	POLR2G / RPB7 (POLR2G Products)
Background:	Name/Gene ID: POLR2G Synonyms: POLR2G, HRPB19, RPB19, RNA polymerase II subunit B7, HsRPB7, RPB7
Gene ID:	5436
UniProt:	P62487
Pathways:	Regulatory RNA Pathways

Application Details

Application Notes:	Approved: IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.