

Rabbit POLR3A Polyclonal Antibody | anti-POLR3A antibody

POLR3A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310905	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

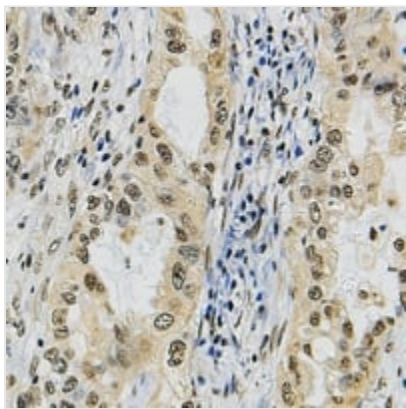
PRODUCT SYNONYMS

POLR3A; Polyclonal Antibody; POLR3A Antibody; DNA-directed RNA polymerase III subunit RPC1; RNA polymerase III subunit C1; DNA-directed RNA polymerase III largest subunit; DNA-directed RNA polymerase III subunit A; RNA polymerase III 155 kDa subunit; RPC155; RNA polymerase III subunit C160; anti-POLR3A antibody

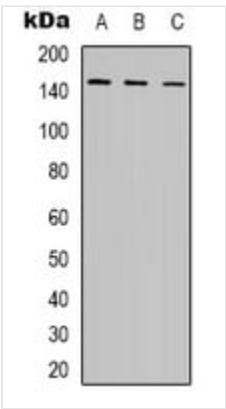
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of POLR3A protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	1390
Applicable Applications for anti-POLR3A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human POLR3A.
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of POLR3A staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of PP15 expression in K562, Hela whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-POLR3A antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	39725938
NCBI GeneID	11128
NCBI Accession #	NP_008986.2
NCBI GenBank Nucleotide #	NM_007055.4
UniProt Accession #	O14802; Q8IW34; Q8TCW5
Molecular Weight	156 kDa
NCBI Official Full Name	DNA-directed RNA polymerase III subunit RPC1
NCBI Official Synonym Full Names	RNA polymerase III subunit A
NCBI Official Symbol	POLR3A
NCBI Official Synonym Symbols	ADDH; HLD7; RPC1; RPC155; hRPC155
NCBI Protein Information	DNA-directed RNA polymerase III subunit RPC1
UniProt Protein Name	DNA-directed RNA polymerase III subunit RPC1
UniProt Gene Name	POLR3A
UniProt Synonym Gene Names	RNA polymerase III subunit C1; RPC155

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.