

Product datasheet for **TA372647S**

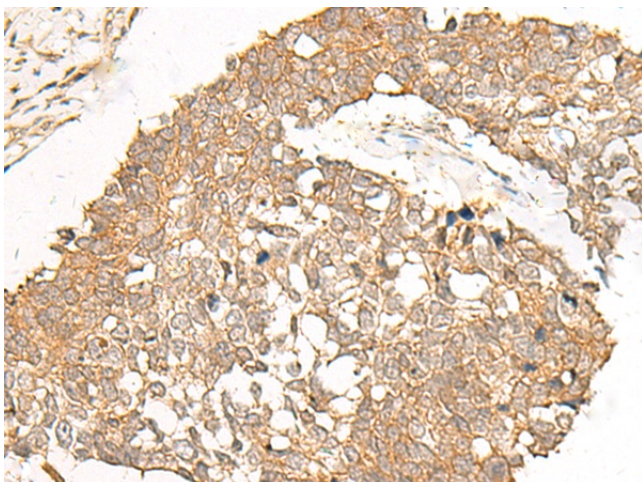
POLR2L Rabbit Polyclonal Antibody

Product data:

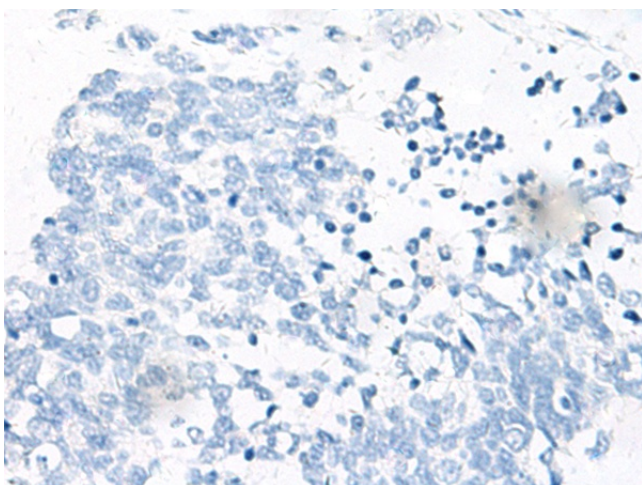
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human lung cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human POLR2L
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	polymerase (RNA) II subunit L
Database Link:	Entrez Gene 5441 Human P62875
Background:	This gene encodes a subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains four conserved cysteines characteristic of an atypical zinc-binding domain. Like its counterpart in yeast, this subunit may be shared by the other two DNA-directed RNA polymerases.
Synonyms:	hRPB7.6; hsRPB10b; RBP10; RPABC5; RPB7.6; RPB10; RPB10beta



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA372647] (POLR2L Antibody) at dilution 1/40 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA372647] (POLR2L Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: $\times 200$)