

## POLR2K Antibody

Catalog No: #42880

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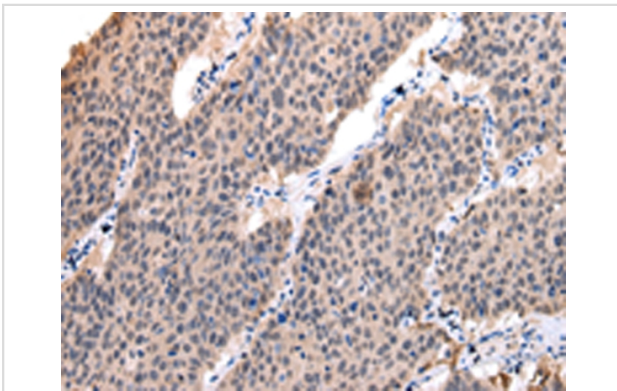
## Description

|                       |   |
|-----------------------|---|
| Product Name          | POLR2K Antibody   |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | Antigen affinity purification.                                    |
| Applications          | IHC   |
| Species Reactivity    | Hu  |
| Specificity           | The antibody detects endogenous levels of total POLR2K protein.   |
| Immunogen Type        | protein   |
| Immunogen Description | Full length fusion protein of human POLR2K                        |
| Target Name           | POLR2K  |
| Other Names           | RPB12; RPABC4; RPB7.0; hRPB7.0; hsRPB10a; RPB10alpha; ABC10-alpha |
| Accession No.         | Swiss-Prot#: P53803 Gene ID: 5440                                 |
| Uniprot               | P53803  |
| GeneID                | 5440;   |
| Concentration         | 1.3mg/ml  |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.   |
| Storage               | Store at -20°C  |

## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #42880 at dilution 1/25,

## Background

This gene encodes one of the smallest subunits of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. This subunit is shared by the other two DNA-directed RNA polymerases.

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Note: This product is for in vitro research use only