

For Research Use Only

IHCeasy SNRPD2 Ready-To-Use IHC Kit

Catalog Number: KHC1393

General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Polyclonal Secondary antibody type: Polymer-HRP-Goat anti-Rabbit

Kit Component

| Component | Size | Concentration |
|--------------------------|--------------------|---------------|
| Antigen Retrieval Buffer | 100 mL | 50× |
| Washing Buffer | 100 mL ×2 | 20× |
| Blocking Buffer | 5 mL | RTU |
| Primary Antibody | 5 mL | RTU |
| Secondary Antibody | 5 mL | RTU |
| Chromogen Component A | 0.2 mL | RTU |
| Chromogen Component B | 4 mL | RTU |
| Signal Enhancer | 5 mL | RTU |
| Counter Staining Reagent | 5 mL | RTU |
| Mounting Media | 5 mL | RTU |
| Control Slide | 1 slide (Optional) | FFPE |
| Datasheet | 1 Сору | |
| Manual | 1 Сору | |

Storage Instructions

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

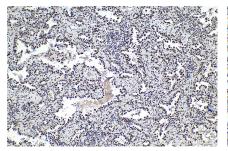
Systemic lupus erythematosus is characterized by antibodies to a variety of intracellular selfantigens, such as dsDNA and Sm, and these serve as hallmarks in the diagnosis of systemic autoimmune diseases. SNRPD2 is one of Sm protein, and is required for pre-mRNA splicing, snRNP biogenesis.

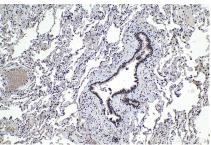
Synonyms

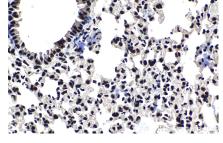
Sm D2, SMD2, snRNP core protein D2, SNRPD2

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



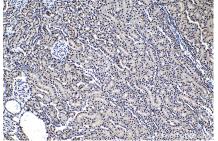




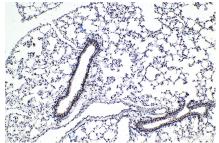
Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using KHC1393 (SNRPD2 IHC Kit).

Immunohistochemical analysis of paraffinembedded human lung tissue slide using KHC1393 (SNRPD2 IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using KHC1393 (SNRPD2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC1393 (SNRPD2 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat lung tissue slide using KHC1393 (SNRPD2 IHC Kit).