

#### For Research Use Only

# IHCeasy TSN Ready-To-Use IHC Kit

## Catalog Number: KHC0903

#### **General Information**

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat **Cited Reactivity:** 

Assay typ 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

TSN, also named as Translin or Component 3 of promoter of RISC, is a 228 amino acid protein, which belongs to the translin family. TSN as a DNA-binding protein that specifically recognizes consensus sequences at the breakpoint junctions in chromosomal translations, mostly is involved in immunoglobulin T-cell receptor gene segments. TSN May act as an activator of RNA-induced silencing complex (RISC) by facilitating endonucleolytic cleavage of the siRNA passenger strand.

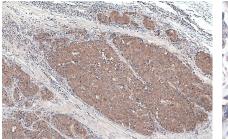
# Synonyms

REHF 1, translin, TRSLN, TSN

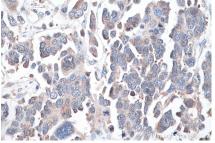
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll E: proteintech@ptglab.com free in USA), or 1(312) 455-8498 (outside W: ptglab.com USA)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

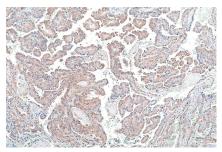
# Selected Validation Data



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC0903 (TSN IHC Kit).



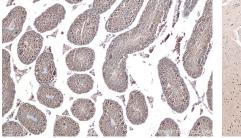
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using KHC0903 (TSN IHC Kit).



Immunohistochemical analysis of paraffinembedded human thyroid cancer tissue slide using KHC0903 (TSN IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using KHC0903 (TSN IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using KHC0903 (TSN IHC Kit).



Immunohistochemical analysis of paraffinembedded rat brain tissue slide using KHC0903 (TSN IHC Kit).