

# Translin Polyclonal Antibody

Catalog # AP72905

#### **Product Information**

**Application** WB, IHC-P **Primary Accession** Q15631

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW26183

#### **Additional Information**

**Gene ID** 7247

Other Names TSN; Translin; Component 3 of promoter of RISC; C3PO

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/40000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

### **Protein Information**

Name TSN ( HGNC:12379)

**Function** DNA-binding protein that specifically recognizes consensus sequences at the

breakpoint junctions in chromosomal translocations, mostly involving immunoglobulin (Ig)/T-cell receptor gene segments. Seems to recognize single-stranded DNA ends generated by staggered breaks occurring at

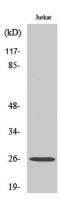
recombination hot spots.

Cellular Location Cytoplasm. Nucleus

## **Background**

DNA-binding protein that specifically recognizes consensus sequences at the breakpoint junctions in chromosomal translocations, mostly involving immunoglobulin (Ig)/T-cell receptor gene segments. Seems to recognize single-stranded DNA ends generated by staggered breaks occurring at recombination hot spots.

## **Images**



Western Blot analysis of various cells using Translin Polyclonal Antibody diluted at 1:2000. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.