

Translin Polyclonal Antibody

Catalog # AP72905

Product Information

| | |
|--------------------------|------------------------|
| Application | WB, IHC-P, IF, ICC, E |
| Primary Accession | Q15631 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 26183 |

Additional Information

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|---------------------------|--|
| 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 IF~~1:50~200 ICC~~N/A E~~N/A |
| Format | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| Storage Conditions | -20°C |

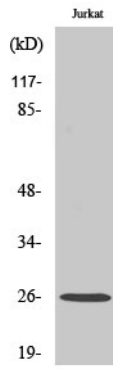
Protein Information

| | |
|--------------------------|---|
| 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'.