

Translin Polyclonal Antibody

Catalog # AP72905

Product Information

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

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

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