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Datasheet for ABIN7453798
anti-Symplekin antibody (AA 1224-1274)

Overview

Quantity:	20 µg
Target:	Symplekin (SYMPK)
Binding Specificity:	AA 1224-1274
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Symplekin antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-Symplekin Antibody, Affinity Purified
Immunogen:	between AA 1224 and 1274
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Symplekin (SYMPK)
Alternative Name:	Symplekin (SYMPK Products)
Background:	Background: Symplekin is a component of tight junctions that also localizes to the nucleus and

Target Details

is a component of 3'-end processing machinery. As part of the mRNA 3'-end processing machinery symplekin is necessary for poly(A) tail elongation. Although histone mRNA 3'ends are not polyadenylated, symplekin has been shown to also play a role in 3'end maturation of histone mRNAs.

Gene ID: 8189

NCBI Accession: [NP_004810](#)

UniProt: [Q92797](#)

Application Details

Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months