Datasheet for ABIN7451118
anti-PAPD5 antibody (AA 1-50)

Overview

Quantity:	100 μg
Target:	PAPD5
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAPD5 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-PAPD5/TRF4-2 Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	PAPD5
Alternative Name:	PAPD5/TRF4-2 (PAPD5 Products)
Background:	Background: Non-canonical poly(A) RNA polymerase PAPD5, also called terminal uridylyltransferase 3 (TUTase 3), is encoded for by the gene PAPD5. TUTase 3 is the catalytic

Target Details

	subunit of a TRAMP-like complex which has poly(A) RNA polymerase activity and is involved in a post-transcriptional quality control mechanism. PAPD5 plays a role in replication-dependent histone mRNA degradation and may play a role in sister chromatid cohesion [taken from UniProtKB (Entry: Q8NDF8)].
Gene ID:	64282
UniProt:	Q8NDF8

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate
	WB: Not recommended. ABIN7451118 has not performed satisfactorily when used for WB of PAPD5/TRF4-2 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of PAPD5/TRF4-2.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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