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Datasheet for ABIN7453464

anti-DPY30 antibody (AA 1-50)



Overview

Quantity:	100 μg
Target:	DPY30
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPY30 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-DPY30 Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	DPY30
Alternative Name:	DPY30 (DPY30 Products)

Target Details

Background:	Background: DPY30 is a component of a Set1-like multiprotein histone methyltransferase complex [taken from NCBI Entrez Gene (Gene ID: 84661)].
Gene ID:	84661
NCBI Accession:	NP_115963
UniProt:	Q9C005

Application Details

Application Notes:	IHC: 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE
	tissue sections.
	IP: 2 - 10 μg/mg lysate
	WB: Not recommended. ABIN7453464 has not performed satisfactorily when used for WB of
	DPY30 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of
	enriched (e.g. immunoprecipitated) sources of DPY30.
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