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Datasheet for ABIN7453308 anti-KDM5C antibody (AA 275-325)

Overview

Quantity:	20 µg
Target:	KDM5C
Binding Specificity:	AA 275-325
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KDM5C antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-JARID1C Antibody, Affinity Purified
Immunogen:	between AA 275 and 325
Isotype:	IgG
Predicted Reactivity:	Dog,Pig
Purification:	Affinity Purified

Target Details

Target:	KDM5C
Alternative Name:	JARID1C (KDM5C Products)
Background:	Background: JARID1C is a member of the jumonji (jmj) domain containing gene family of

Target Details

histone demethylases that plays a role in chromatin regulation and influences transcriptional activation and suppression. Some recently characterized members of the jmj family include JARID1A/RBP2, JARID1C, JMJD1A, JMJD1B, JMJD1C, JMJD2A, JMJD2C and JMJD2D. Mutations in JARID1C are associated with X-linked mental retardation.

Gene ID: 8242

NCBI Accession: [NP_004178](#)

UniProt: [P41229](#)

Pathways: [Warburg Effect](#)

Application Details

Application Notes: IP: 2 - 10 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