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Datasheet for ABIN7453554 **anti-EHMT2 antibody (C-Term)**

Overview

Quantity:	100 µg
Target:	EHMT2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EHMT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-G9A/EHMT2 Antibody, Affinity Purified
Immunogen:	between AA 1160 and C-term
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	EHMT2
Alternative Name:	G9A/EHMT2 (EHMT2 Products)
Background:	Background: G9A/EHMT2 is a histone H3-Lys-9 methyltransferase. G9A/EHMT2 has been

Target Details

shown to function as a corepressor by associating with transcriptional regulators such as CDP/cut, Blimp-1/PRDI-BF1, and REST/NRSF. G9A/EHMT2 has also been shown to function as a coactivator for a large family of nuclear receptors.

Gene ID: 10919

NCBI Accession: [NP_006700](#)

UniProt: [Q96KQ7](#)

Application Details

Application Notes: IHC: 1:1,000 - 1:5,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.

IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

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