

Datasheet for ABIN7451242
anti-EZH2 antibody (AA 175-225)



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Overview

Quantity:	100 µg
Target:	EZH2
Binding Specificity:	AA 175-225
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EZH2 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-EZH2 Antibody, Affinity Purified
Immunogen:	Between AA 175 and 225
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	EZH2
Alternative Name:	EZH2 (EZH2 Products)
Background:	Background: Enhancer of zeste homolog 2 (EZH2) is a member of the Polycomb-group (PcG) family. PcG family members form multimeric protein complexes, which are involved in

Target Details

	maintaining the transcriptional repressive state of genes over successive cell generations. This protein associates with the embryonic ectoderm development protein, the VAV1 oncoprotein, and the X-linked nuclear protein. EZH2 may play a role in the hematopoietic and central nervous systems [taken from NCBI Entrez Gene (Gene ID: 2146)].
Gene ID:	2146
UniProt:	Q15910
Pathways:	Retinoic Acid Receptor Signaling Pathway , Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: Not recommended. Use rabbit anti-EZH2 antibody ABIN7450991.
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