

Datasheet for ABIN603176
anti-EZH2 antibody (AA 1-286)



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Overview

Quantity:	100 µg
Target:	EZH2
Binding Specificity:	AA 1-286
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EZH2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of aa1-286 of human EZH2 tagged with MBP. Type of Immunogen: Recombinant protein
Isotype:	IgG1 kappa
Specificity:	Recognizes human EZH2 (~98kD). Species cross-reactivity: mouse.
Purification:	Protein G purified

Target Details

Target:	EZH2
Alternative Name:	EZH2 (EZH2 Products)

Target Details

Background:	Name/Gene ID: EZH2
	Synonyms: EZH2, ENX1, Enhancer of zeste homolog 2, KMT6, KMT6A, Lysine N-methyltransferase 6, WVS2, Enhancer of zeste, ENX-1
Gene ID:	2146
UniProt:	Q15910
Pathways:	Retinoic Acid Receptor Signaling Pathway , Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	Approved: WB (1:5000)
	Usage: Suitable for use in Western blot: 1:5000.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.4, 150 mM sodium chloride, 0.05 % 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.
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.