

Datasheet for ABIN7605386 **anti-EZH2 antibody**



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Overview

Quantity:	100 µL
Target:	EZH2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This EZH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-KMT6 / EZH2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human KMT6 / EZH2
Clone:	IDF-5
Isotype:	IgG
Characteristics:	Anti-KMT6 / EZH2 Rabbit Monoclonal Antibody (ABIN7605386). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	EZH2
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Target Details

Alternative Name:	EZH2 (EZH2 Products)
Background:	Synonyms: Histone-lysine N-methyltransferase EZH2,2.1.1.43,ENX-1,Enhancer of zeste homolog 2,Lysine N-methyltransferase 6,EZH2,KMT6, Tissue Specificity: Expressed in many tissues. Overexpressed in numerous tumor types including carcinomas of the breast, colon, larynx, lymphoma and testis. .
Molecular Weight:	45 kDa
UniProt:	Q15910
Pathways:	Retinoic Acid Receptor Signaling Pathway , Regulation of Muscle Cell Differentiation

Application Details

Application Notes:	WB 1:500-1:1000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.