

Datasheet for ABIN7538887
anti-EZH2 antibody (N-Term)



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Overview

Quantity:	1 mL
Target:	EZH2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EZH2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Heat-induced Epitope Retrieval (HIER)

Product Details

Purpose:	Liquid Mouse Monoclonal Antibody EZH2 (Enhancer of Zeste Homolog 2 (Drosophila))
Immunogen:	Prokaryotic recombinant protein corresponding to a portion of the N-terminus domain of the human EZH2 molecule.
Clone:	6A10
Isotype:	IgG1
Specificity:	Human EZH2 (Enhancer of Zeste Homolog 2 (Drosophila)), (85 kD). Region common to isoforms A and B of the protein.
Characteristics:	This product is intended for the qualitative identification by light microscopy of EZH2 (Enhancer of Zeste Homolog 2 (Drosophila)) molecules in paraffin sections.

Product Details

Purification: Tissue culture supernatant

Target Details

Target: EZH2

Alternative Name: EZH2) ([EZH2 Products](#))

Pathways: [Retinoic Acid Receptor Signaling Pathway](#), [Regulation of Muscle Cell Differentiation](#)

Application Details

Application Notes: Immunohistochemistry on paraffin sections. Suggested dilution: 1:200 for 30 minutes at 25°C. Heat induced epitope retrieval using Epitope Retrieval Solution pH 6.0. This is provided as a guide and users should determine their own optimal working dilutions. Immunohistochemical (IHC) staining techniques allow for the visualization of antigens via the sequential application of a specific antibody to the antigen (primary antibody), a secondary antibody to the primary antibody and an enzyme complex with a chromogenic substrate with interposed washing steps. The enzymatic activation of the chromogen results in a visible reaction product at the antigen site. The specimen may then be counterstained and coverslipped. Results are interpreted using a light microscope.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 20 mg/L

Buffer: This product is a liquid tissue culture supernatant containing 15 mM sodium azide as a preservative.

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

Storage Comment: Store at 2-8 °C. Do not freeze. Return to 2-8 °C immediately after use. Do not use after expiration date indicated on the vial label. Storage conditions other than those specified above must be verified by the user.

Handling

Expiry Date: 12 months