

# EZH2 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP09023

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Histone-lysine N-methyltransferase EZH2

Synonyms Histone-lysine N-methyltransferase EZH2 ;EC 2.1.1.43;ENX-1;Enhancer of zeste homolog 2;Lysine N-

methyltransferase 6

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

This gene encodes a member of the Polycomb-group (PcG) family. PcG family members form multimeric protein complexes, which are involved in 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. This protein may play a role in the hematopoietic and central nervous systems. Multiple alternatively splcied transcript variants encoding distinct isoforms have been identified for this gene.

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## **Images**

No images.

# Storage

-20°C for 1 year