

DNAxPAb

Hard-to-Find
Antibody

EZH1 DNAxPab

Catalog # H00002145-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EZH1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEIPNPPTSKCITYWKRKVKSEYMRLRQLKRLQANMGAKALYVANFAKVQEKTQILNEEWKKLRV QPVQSMKPVSGHPFLKKCTIESIFPGFASQHMLMRSLNTVALVPIMYSWSPLQQNFMVEDETVLC NIPYMGDEVKEEDETFFIELINNYDGKVGHEEEMIPGSVLISDAVFLELVDALNQYSDEEEEGHNDT SDGKQDDSKEDLPVTRKRKRHAIEGNKKSSKKQFPNDMIFSAIASMFPENGVPDDMKERYRELT EMSDPNALPPQCTPNIDGPNASVQREQSLHSFHTLFCRRCFKYDCFLHPFHATPNVYKRKNKEI KIEPEPCGTDCFLLEGAKEYAMLHNPRSKCSGRRRRRHVHSASCSNASASAVAETKEGDSR DTGNDWASSSSEANSRCQTPTKQKASPAPPQLCVVEAPSEPVEWTGAEESLFRVFHGTYFNNF CSARLLGKTCKQVFQFAVKESLILKLPTDELMNPSQKKRKHRLWAAHCRKIQLKKDNSSTQVY NYQPCDHPDRPCDSTCPCIMTQNFCEKFCQCNPDQNRFPGCRCKTQCNTKQCPCYLAVREC DPDLCLTCGASEHWDCKVVSCKNCSIQRGLKKHLLAPSDVAGWGTFIKESVQKNEFISEYCGE LISQDEADRRGKVYDKYMSSFLFNLNDFVVDATRKGNKIRFANHSVNPNCYAKVVMVNGDHRIGI FAKRAIQAGEELFFDYRYSQADALKYVGIERETDVL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — EZH1

Entrez GeneID [2145](#)

GeneBank Accession# [NM_001991.2](#)

Protein Accession# [NP_001982.2](#)

Gene Name EZH1

Gene Alias KIAA0388

Gene Description enhancer of zeste homolog 1 (Drosophila)

Omim ID [601674](#)

Gene Ontology [Hyperlink](#)

Gene Summary EZH1 is a component of a noncanonical Polycomb repressive complex-2 (PRC2) that mediates methylation of histone H3 (see MIM 602812) lys27 (H3K27) and functions in the maintenance of embryonic stem cell pluripotency and plasticity (Shen et al., 2008 [PubMed 19026780]).[supplied by OMIM]

Other Designations enhancer of zeste homolog 1

Disease

- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)